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RANSOM SEED and NURSERY Co.

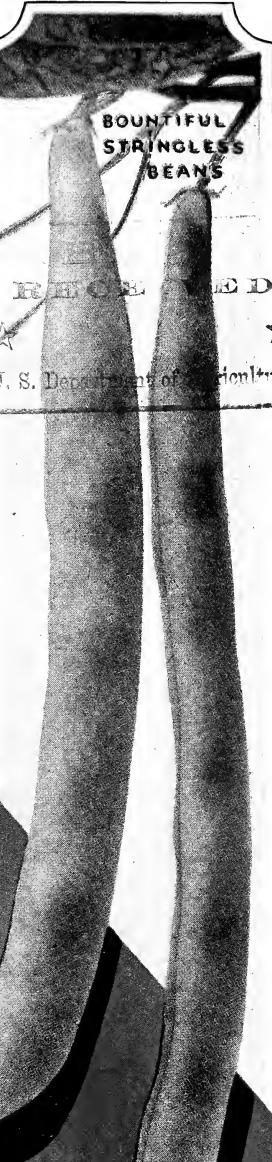
Geneva
Ohio

1925

GOLDEN CHAMPLAIN
MUSKMELON
the earliest by three
weeks of any fine
quality melon.

NEW WINTER
WATERMELON

RUST PROOF
NEW WASHINGTON
ASPARAGUS



LOCATED IN THE WESTERN RESERVE



SPENCER SWEET PEAS

FLOWER LOVERS

Get Acquainted with Us



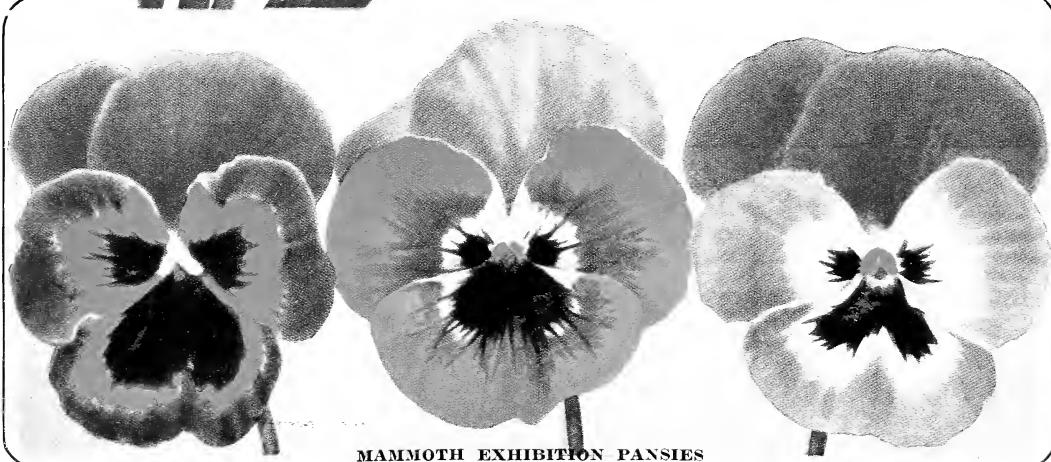
1 Pkt. Spencer Mixed Sweet Peas 10c

1 Pkt. Heart of France Aster 15c

1 Pkt. Mammoth Exhibition Pansies 25c

Regular value..50c

SPECIAL OFFER We will mail one packet of each of the above for 25c; or three packets of each, nine packets in all, for 60c, postpaid.



INTRODUCTORY

1916

1925

It is with pleasure we present Ransom's catalogue for 1925. First we wish to extend our hearty greetings for this coming year, and to thank one and all of our customers for their splendid patronage the past year. We also hope to have your continued orders for seeds, bulbs, and nursery stock that you may need this season. We established a 24-hour seed schedule the past year on most of our seed orders, and are in position to take prompt care of your orders.

SHOP BY MAIL. SEEDS DELIVERED FREE

All seeds offered in this catalogue in any quantity from a packet up to and including 5 pounds, will be delivered to your door postpaid. Where larger quantities are offered By Express at a reduced rate, we do not pay transportation charges. By Express means the customer pays carrying charges either by freight or express.

REMITTANCES

These should be made by post office or express money order, bank draft, registered letter, or personal check. Stamps for small orders. Shipments can be made C.O.D. if one-fourth the amount accompanies the order.

SHIPPING NURSERY STOCK

All bulbs, vines, hedges, small fruit plants, and 3 foot fruit trees are quoted postpaid to your door as noted in catalogue. Larger quantities and heavier stock are offered by express.

WINTER WORK—ORDER EARLY

Your order placed early in the season will be ahead of the spring rush, and will assure you just what varieties you wish in nursery stock being reserved for you. All orders are filled in rotation as near as possible. Get busy during the long winter evenings when you have plenty of time on your hands, and make a careful selection of what seeds and nursery stock you wish to plant.

CROP CONDITIONS

Many seeds are in rather short supply due to unfavorable weather and growing conditions the past summer. We have harvested fair amounts, but advise everyone to place orders early.

PLEASE READ

The Ransom Seed & Nursery Company is located near Geneva, Ohio, on the North Ridge highway. This is the main artery of travel across Northern Ohio. We have a heavy investment in land, buildings, equipment, and growing stock. This past summer a new farm was purchased, which will be used for propagation work. These things are mentioned so that our customers will know this is a staple business, here to stay, and not operating from a city store paying rent, here today and gone tomorrow.

There is no business in the world in which well-directed knowledge and experience mean so much as in seed growing and nursery propagation. Better seed stocks cannot be purchased at any price than we offer. There is no more favorable location for nursery propagation than the Western Reserve of Ohio, near Lake Erie. Our stocks are Northern Grown, which mean everything to the planter.

We are offering only the very best varieties of garden and flower seeds. Everything catalogued is the very best in its class. In nursery propagation our efforts are confined only to the worth while sorts, which will prove satisfactory in customers hands.

A trial order this spring will make you a permanent customer.

OUR GUARANTEE

We guarantee you satisfaction or the return of the money you paid us for any seeds offered in this catalogue, which do not satisfy you. When they do not do so, we want to know it, for we shall survive only as we serve.

THE GENEVA MADISON SAVINGS AND LOAN ASSOCIATION

Geneva, Ohio, Aug. 4, 1923.

To Whom It May Concern:—

The Ransom Seed and Nursery Company shipped a large quantity of goods by parcel post when I was postmaster, and I never had a complaint from their customers. I do not hesitate to recommend them.

W. M. CARPENTER,
Former Postmaster, Geneva, Ohio.

THE NATIONAL BANK OF ASHTABULA

Capital, \$200,000.00

Surplus and Undivided Profits, \$150,000.00

To Whom It May Concern:—

We have had the account of the Ransom Seed & Nursery Company for the past seven years, and they have always been prompt and reliable in all their dealings. We would unhesitatingly recommend them and they are perfectly responsible for any undertaking, and we think ready to make good on anything they guarantee.

Yours very truly,

THE NATIONAL BANK OF ASHTABULA.
By H. R. Faulkner, Cashier.

SHOP BY MAIL — Save Time and Money

RARE FLOWERS FOR YOUR GARDEN

From hundreds of varieties we have selected a few for these two pages which deserve special consideration. Each one is a leader of its class. Plant them with the greatest possible assurance.



New Everlasting Aster

1 New Aster **GIANT YELLOW INSPIRATION.** The finest yellow Aster yet produced. Its delicate hue of pure sulphur yellow, endears it at once to every true lover of beauty. The flowers are large and remarkably full and ball-shaped, with centers deeply covered with curled and twisted florets. The plants are of branching type and very vigorous. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 85c; $\frac{1}{2}$ oz., 60c.

2 New Everlasting Aster **A Beautiful Flower for Winter Bouquets.** Something entirely new. The plant is grown the same as any other Aster and blooms from July to September. Pick the flowers when three-quarters open and hang them up with the heads down until dried. Mixed colors, pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 65c.

3 New Calendula **PRINCE OF ORANGE.** The new variety is a free bloomer, producing masses of beautiful double flowers, deep orange yellow, creamy-white center with dark eye. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 45c; $\frac{1}{2}$ oz., 85c.

4 Golden Orange Daisy, African This flower is from South Africa and is the easiest grown of any of the showy border plants. It grows to a height of about fifteen inches and blooms profusely all summer. Seeds planted in the open ground in early May were flowering in July and continued until frost came. In our trial ground it was the most attractive flower of any shown there; the flowers are about two and one-half inches across and the most beautiful golden orange color. We recommend this specially for borders and along walks. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c.

5 DIDISCUS or "Blue Lace Flower"

—COERULEUS. No other annual of recent introduction has attained such great popularity as the Blue Lace Flower. It was brought here from Australia, and though but recently introduced it is already extensively grown as a cut-flower. The lovely, lace-like, umbel-shaped flowers, 2 to 3 inches across, are a rare and most beautiful shade of clear coerulean blue. The blossoms, in form, somewhat resemble those of Queen's Lace Handkerchief, and are on good long, clean stems. The plants grow about 2 feet high

and are of easiest culture. Sow the seed out of doors when danger of frost is over and they should bloom continuously from July till October. It will also do well as a houseplant in the winter. Pkt., 15c; 2 pkts., 25c; $\frac{1}{4}$ oz., 50c.

6 Delphinium, Exquisite A new race of delphinium or larkspur, a most beautiful, stately flower, pink in color. The seed is a perennial and will bloom the second year. As its name indicates, this introduction is of sterling merit and should be in every garden, it being used and in vogue by the most progressive florists. The clear shell pink of its flowers is not equaled for delicacy and beauty by any other variety. Order your seed before our limited supply is exhausted. Pkt., 25c; 2 pkts., 40c; 1-16 oz., 65c; $\frac{1}{2}$ oz., \$1.20.

7 Antirrhinum — WINTER FLOWERING. This class of Snapdragons is extensively grown under glass for Winter blooming but they can also be used for bedding during the Summer months. Pkt., 15c; 2 pkts., 25c; 1-16 oz., 70c.

8 New Candytuft — SNOWDRIFT. A new giant white variety with long spikes of pure white flowers. Forces well. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c.

9 New Cosmos — NEW DOUBLE EXTRA EARLY. Has become wonderfully popular. Seed sown the latter part of April will bloom by July 4th and continue until killing frost. 3 ft. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c.

10 Dahlia — NEW STARFISH. A splendid novelty, particularly suitable for cutting. Single flowers, unique in form and coloring. Resembles a starfish in shape and appearance. Pkt., 25c; 2 pkts., 40c; $\frac{1}{4}$ oz., 95c; $\frac{1}{2}$ oz., \$1.80.

11 Hollyhock — "EXQUISITE." The flowers of this new double Hollyhock are very large and possess the charming feature that every petal is exquisitely curled and fringed. Each white margined petal is marked with a large blotch ranging in color from pink to red, violet and purple, suggesting the markings of the Pelargonium. Pkt., 15c; 2 pkts., 25c; $\frac{1}{4}$ oz., 40c.

12 Lobelia — BRILLIANT. A distinct and beautiful Lobelia of spreading growth particularly adapted for hanging baskets and window boxes. The flowers are of an intense deep blue with white eye and are produced in great abundance. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 25c.



Marigold, French "Meteor."

13 Marigold — FRENCH "METEOR." A charming new tall variety producing handsome double flowers of sulphur-yellow, each petal being margined with deep orange, like the Calendula of the same name. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c.

14 New Early Blooming Hardy Pansies

This new type of pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even further north, beginning to bloom about the end of March. Flowers are very large, show many beautiful colors, and have a sweet perfume. Pkt., 25c; 2 pkts., 40c; $\frac{1}{2}$ oz., 60c.

15 Three New Petunias — **NEW MARVELOUS.**

We take great pride in offering this new Double Petunia. In beauty, size, form and color it surpasses anything we have ever seen before. It would be impossible to describe at length the many variations in form and color. Pink, white, violet, lavender, mauve and crimson are all present, together with innumerable intermediate shades. Many flowers measure 5 inches across and are frilled, frilled and ruffled. Pkt., 30c; 2 pkts., 50c.

16 Giants of California — You will have to see

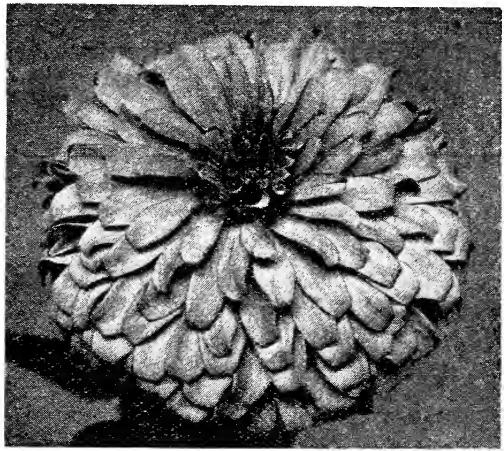
these flowers to fully realize their marvelous size and beauty. Averaging 3 to 4 inches across, the flowers are frilled and lacy embracing dozens of color tones and shades. Frequently visitors to our gardens remark, "I didn't know such petunias existed." Whether you plant them in a big bed, a border or in porch and window boxes, there is surprise and delight in store for you. Pkt., 15c; 2 for 25c.

17 Triumph — **A NEW FRILLED SALMON- PINK.**

This splendid Petunia of recent introduction we consider not only the best Pink Petunia but also the best self-colored single petunia. The color is a very bright shade of deep salmon-pink. The flowers are of the superbissima type and thoroughly ruffled. It is the most satisfactory Petunia that has ever been introduced. Pkt., 25c; 2 pkts., 40c.

18 Sunflowers — **NEW RAINBOW HYBRIDS.**

Glorious colors, ranging from the most delicate light yellow, through all shades of gold and orange with pinks, reds and browns. To see them is to love them. Pkt., 15c; 2 pkts. for 25c.



New Dahlia Flowered. Zinnias

21 A Splendid New Salvia — **(Globe of Fire).**

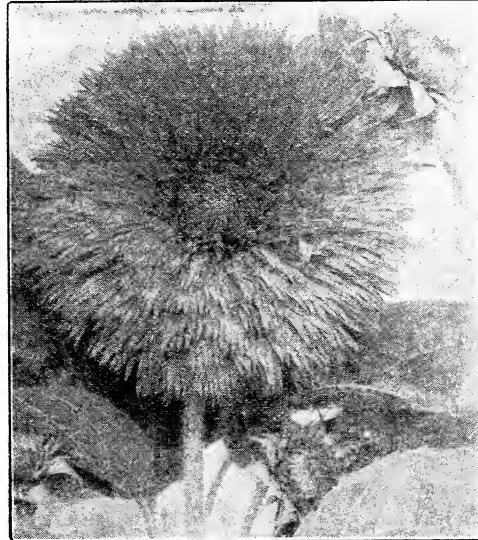
The earliest, most compact and uniform Salvia ever introduced. A profuse bloomer of brilliant scarlet color. Its erect, uniform habit of growth makes it of unusual value for border or base planting in front of porches or for bedding. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 75c; $\frac{1}{4}$ oz., \$1.40.

22 New Hardy White Salvia — **ARGENTEA.**

Very attractive silvery white foliage. Pyramids of white flowers, three feet high. Blossoms the second year from seed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 60c.

23 Verbenas — **GIANT HYBRIDS.** The largest

Verbenas in cultivation. For some time verbenas growers have been developing an increasingly larger flower until we are now able to offer this strain of Giant Hybrids in mixed colors only. Verbenas like these are a pleasure. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 90c.

24 Zinnias — **NEW DAHLIA FLOWERED.** It is really hard to distinguish between these enormous flowered Zinnias and the blooms of the Dahlias when in the cut flower bouquet, and the Zinnias will give you more flowers and for a longer season. The plants are tall and vigorous and the flowering season lasts from July until frost comes. Mixed colors. Pkt., 15c; 2 pkts., 25c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 90c.**25 Giant Flowering Show Zinnia** — Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Enormous blooms on long stems like big Chrysanthemums and unexcelled in bright and pleasing colors. Grand and long lasting effects can be produced in beds and borders with this new race. Cannot be excelled in beauty and range of color. 2½ feet high. Mixed colors, pkt., 10c; $\frac{1}{4}$ oz., 35c.**26 Lilium Regale** — **(The Regal Lily).** It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the centre, and extending partly way up the trumpet. It is delightfully perfumed, reminding one of the jasmine, and lacking the heavy oppressive odor of most lilies. Blooms out of doors early in July, and seedling bulbs will flower the second year. Pkt. (35 seeds), 25c; 5 pkts. for \$1.00.**27 Iris** — **LARGE FLOWERING HYBRIDS.** To those interested in this charming flower and who are not impatient of results we would suggest they try a packet of this. This seed comes from the trial grounds and workshop of a French Specialist who has introduced many new and beautiful varieties and this seed should produce some attractive sorts. Iris seedlings usually bloom second year. Pkt., 50c; 3 pkts., \$1.25, postpaid.

New Rainbow Hybrids

19 Portulaca — **NEW PARIS.** Flowers are twice as large as those of other sorts and are produced in wonderful profusion. Color a most dazzling purple scarlet. Pkt., 15c; $\frac{1}{2}$ oz., 35c.**20 New White Oriental Poppy** — **PURE SAT-**

CRIMSON BLOTTCH. Quite a new addition to the ordinary shades usually found in Oriental Poppies. It is a most distinct "break." Pkt., 15c; 2 pkts., 25c; oz., 40c.

Some Vegetables of Special Merit

We especially recommend for extra fine crops. Every variety has had thorough trial ground tests

28 New Navy Bean "Robust" Robust is a selection of the White Navy Bean introduced by the Michigan Agricultural College. In the College trials Robust has always outyielded other White Beans. It is especially adapted to the heavier soils. Pkt., 10c; $\frac{1}{2}$ lb., 15c; lb., 25c; 5 lbs., \$1.00, postpaid.

29 The "Yard Long" Bean — ASPARAGUS BEAN. Pods

are nearly up to the name, often reaching a length of 20 to 36 inches, but usually 18 to 24 inches. Your friends will wonder at and admire your plants of this great bean, and they are of excellent table quality also, with a rich asparagus flavor. Do not be without this valuable curiosity. It is a pole bean of quick growth, with neat foliage, not attacked by insects. Pkt., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

30 New Beet, Early Wonder A Very Fine Market and Table Beet. This is an early beet with a very small taproot, small top and is of exceptionally fine dark red color. The beets are slightly flattened and mature very evenly so that when you commence to pull on a field of them you may pull the entire crop clean. This beet having such a small top makes it a light yielder of seed, but it is well worth the extra cost of the seed. Matures earlier than any other variety, therefore, will mature two crops in one season on same field. Very good sort for early as well as for a fall or winter beet. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50; 5 lbs., \$6.00, postpaid.

31 Sweet Corn, Early Mayflower The earliest of all white real sweet varieties. How would you like to be the first one to have sweet corn on the table before anyone else in your neighborhood? You can if you plant Early Mayflower—the earliest of all white true sweet corns, excepting none. The ears are surprisingly large for an early variety, averaging ten rows of the tender deliciously sweet kernels—a nice table size. The ears are about 7 inches long. A money maker for the gardener who wants to get the early high prices. We have the introducer's pure strain. Make several plantings of sweet corn to always have tender ears. $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75 postpaid. By express 10 lbs., or more 25c per lb.

32 Golden Giant This valuable Golden Sweet Corn was introduced to combine size and earliness. It has attracted much attention and was in great demand last spring. It is a cross between Golden Bantam and Howling Mob, producing heavy stalks, usually carrying two large 12 to 14 rowed ears. The heaviest yielding early yellow variety. $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75 postpaid. By express 10 lbs. or more 27c per lb.



Irish Grey Watermelon

33 New Golden Acre Cabbage A New Introduction and

One of the Earliest Cabbages in Existence. The Golden Acre is perhaps the most important new Cabbage introduced in years. It matures hard, round heads, nine inches in diameter, 80 days from time of sowing seed. Remarkably uniform in size and growth, compact in habit, with few outer leaves; very solid for such an early sort and of fine quality. Our seed comes direct from Denmark and is the best that can be procured. Pkt., 25c; oz., \$1.50; $\frac{1}{4}$ lb., \$4.50.

34 Celery, EMPEROR (NEW). A quality variety

—almost in a class by itself for flavor and brittleness. It is dwarf in type (hence easier to blanch than taller kinds) second early and a good winter keeper. The stems are round (not moon-shaped), a distinguishing characteristic. Bred especially for freedom from hollow stalks. If you grow celery be sure and plant this for quality. Pkt., 15c; $\frac{1}{2}$ oz., 35c; oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.50.

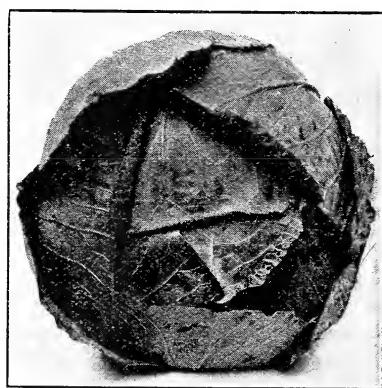
35 Sweet Potato Plants Porto Rico or Cuban Yams. Why not raise

some real sweet potatoes? These are not shipped in stock, but grown right here. These yams are smooth skinned, uniform shape, flesh a deep orange, juicy, and very sweet. The vine makes a dense cover on the ground, quick maturing, and very prolific. They are a lot different in table quality from the dry things generally on our Northern markets. Ready May and June. 25 for 35c; 50 for 50c; 100 for 80c; 500 for \$3.75 postpaid. By express 1000 for \$6.00.

36 Watermelon. NEW IRISH GREY. Irish Grey is a long melon, rather large in size and ranks high with leading shippers. The rind is yellowish light green in color, the seed is white and its average weight is 25 pounds. Eating qualities exceptionally good. We especially recommend Irish Grey, because its ability to stand shipping is fully equal to the Tom Watson.

The red flesh is unusually sweet, free from hard centers or stringiness, very firm and compact and does not break when sliced. It ripens in about 90 days and stays in good condition for a long period; withstands long shipping. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.10 postpaid.

37 New Winter Watermelon The fruits of this new melon are of medium size, round, pale yellow when ripening, flesh bright red, crystalline, sweet as honey. Seeds very small, black. Take fruits from garden before frost and store in cool cellar. They will keep in perfect



Golden Acre Cabbage

condition for at least 60 days. Matures in 80 to 85 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.25 postpaid.

38 Onion JAPANESE OR EBENEZER There has been a tremendous demand for this yellow-skinned onion the last few years, especially for growing onion sets. Japanese onion sets produce a much larger tonnage of marketable onions than do old Strasburg or Danvers sets. Moreover, a smaller per cent of the sets run to seed with consequent damage to the large onions produced. As a large onion Ebenezer is a fine keeper, mild and well flavored. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00, postpaid.

39 King of Denmark Spinach A remarkable new spinach that is far superior to all of the older kinds. Its principal advantage is that it stands two weeks longer before running to seed than any other variety. It also grows larger and yields more and is of superior quality.

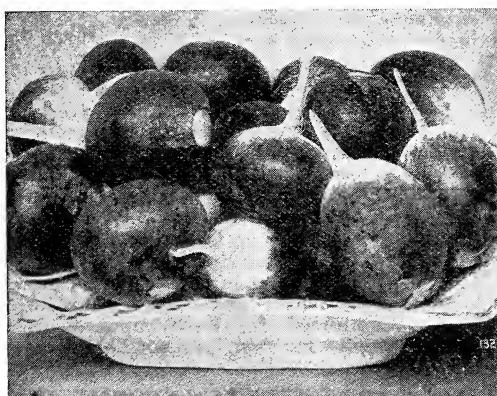
The leaves are large, rounded, somewhat blistered, and deep green. The plants grow vigorously and are ready to use as soon as any kind; while at the same time they remain a long time in good condition after other kinds have run to seed.

This is a great advantage both for the home gardener and the commercial grower. The King of Denmark instead of running to seed keeps on growing for two weeks longer, producing a heavy yield and prolonging the time during which it may be used or marketed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.00 postpaid.

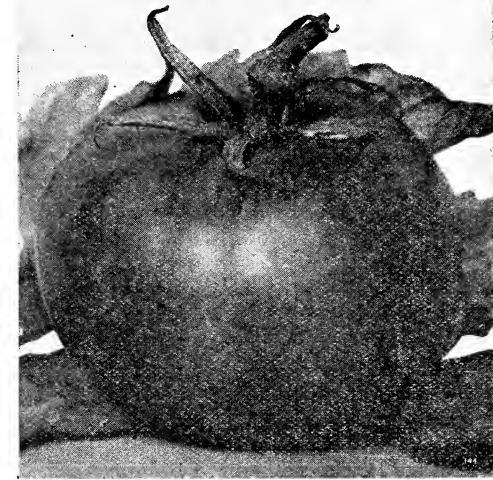
40 Olive Crystal NEW RADISH. Nearly everyone likes radishes, and an additional variety of distinct merit is always welcomed. Olive Crystal belongs to the summer radish class. Outside of its looks it has quality; the flesh is as sweet as a nut, entirely without the sharpness so often found objectional in varieties of the same class. In shape it is that of an olive and the size of a walnut. This new sort matures early, grows a very small top, and has a very small tap root. It may be planted early without running to seed. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$6.00 postpaid.

41 New Table Squash DES MOINES. In size Des Moines equals a fair sized husked cocoanut, and a half baked serves one person amply. This avoids the waste resulting from the use of large varieties. The shell is thin and it does not require over 20 minutes for boiling or baking. This squash is ready before the Hubbards and yet stores equally well. The color is a dark green changing to bright golden after picking and storing. The meat is dry and mealy. It yields enormously, a few hills furnishing an ample supply for a good sized family. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, postpaid.

42 Great Giant Tree Tomato of great merit. Will climb from 8 to 15 feet high, trained on trellis. Fruit is medium to large size, of meaty and luscious flavor. Immense bearers, from 50 to 100 pounds on vine. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 45c; $\frac{1}{4}$ lb., \$1.25.



Olive Crystal Radish



Trucker's Favorite

43 Tomato

TRUCKER'S FAVORITE NEW. A purple-fruited sort of excellent quality, highly esteemed in many eastern and southern markets. Grows to uniformly large size which is maintained until late fall. Fruits are invariably smooth, solid and the flesh is of finest color throughout. Fine for slicing or cooking. Plants are very thrifty, free from rust or blight, and bear continually until killed by frost. Pkt., 10c; 3 pkts., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

44 New Muskmelon

GOLDEN CHAMPLAIN. This melon was originated in the Western Reserve by Mr. H. J. Walrath, and has been on our markets here for several years. Golden Champlain is a medium sized melon, nicely netted, flesh deep, sweet and melting, of a golden yellow. Vines are vigorous and healthy, setting and ripening melons even under adverse conditions. It is the earliest melon grown, ripening in 57 days from seed to market, quality cannot be excelled. In productivity this variety has yielded \$2000.00 per acre. Our seed stocks come direct from the originator. The New York State Experiment Station tried the Golden Champlain in comparison with 40 other varieties, and reported it to be much earlier, and of delicious flavor. This melon has been grown as far North as Winnipeg, Canada, and Northern Maine where no other melon will ripen. Don't fail to plant this melon for an early melon cash crop. Pkt., 15c; $\frac{1}{2}$ oz., 50c; oz., 85c; $\frac{1}{4}$ lb., \$2.00; $\frac{1}{2}$ lb., \$3.50; lb., \$6.00; 2 lbs., or more \$5.00 per lb., postpaid.

44A New Chinese Cabbage

PE-TSAI. A wonderful new salad plant. All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Not hard to grow—but rare, nevertheless delicious in taste—valued highly by epicures. Chinese Cabbage resembles Celery, and yet is like Cos Lettuce Firm, crisp heads, easily blanched. A long keeper Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., 90c.

44B Mammoth Golden Queen

Largest yellow Mango Pepper. specimens reaching 6 to 8 inches in length and 4 to 5 inches in diameter, maturing in about 130 days, flavor mild and pleasant. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

Milwaukee, Wis., Apr. 6, 1924.
Ransom Seed & N. Co.

Gentlemen:—

Am enclosing order and check. I received the seeds of my previous order in record time. Thanks. Have handed your catalog to a neighbor who is going to place an order.

Yours truly,
NELLIE K. WESTFALL.

45. Garden Guide

A COMPLETE HANDBOOK FOR THE
AMATEUR GARDENER

Fourth Edition

384 pages and over 275 teaching illustrations
with beautiful cover in four colors

The gem of gardening literature. Over 40,000 copies sold throughout the United States and Canada.

Garden Guide has wonderful chapters devoted to the Vegetable, Flower and Fruit Gardens, with practical layouts and planting plans.

It tells you in full about how to prepare and fertilize your ground, how to distinguish and get rid of insect pests.

All the flowers and bulbs with planting plans; the lawn, ornamental trees and shrubs, vines, water plants.

How to prune your plants; how to propagate plants; how to construct hotbeds and forcing frames; how to spray; about tools, rustic furniture, birds of the garden, canning. Winter storage of food and plants, etc.

Covers every step from spading the ground to preserving the harvest.

Price, cloth bound, \$1.65, postpaid; paper cover, \$1.10, postpaid.

50c Twelve Beautiful Flowers 50c

We have made this collection up of varieties in greatest demand. They are easy to grow, and very desirable for display in the garden and for cut flowers. Order them with the assurance that they will give you the greatest satisfaction. Regular 95c value postpaid to any address for only 50c.

1 Pkt. Asters—Double Mixture, all colors	\$0.10
1 Pkt. Calendula—Scotch Marigold	.10
1 Pkt. California Poppies—Eschscholtzia	.05
1 Pkt. Carnation Marguerite	.10
1 Pkt. Cosmos Early Dawn	.10
1 Pkt. Everlasting Flowers	.05
1 Pkt. Four O'Clock (Marvel of Peru)	.10
1 Pkt. Nasturtium—Tall or Climbing, all col.	.05
1 Pkt. Petunias—Double and Single, mixed	.05
1 Pkt. Sweet Peas—Finest Mixed Spencers	.05
1 Pkt. Verbena Mammoth Flowering, mixed	.10
1 Pkt. Zinnias—Curled and Crested	.10
Regular value	\$0.95

46. Twelve Beautiful Flowers
postpaid for 50c.

\$1.25 25 Wonderful Vegetables \$1.25

We could not give you a more valuable garden seed collection than this one if it was studied over for a year. Full size packets, fresh stocks, including $\frac{1}{4}$ pound of beans, $\frac{1}{2}$ lb. of sweet corn, $\frac{1}{2}$ lb. of peas. Regular \$1.95 value all for \$1.25, postpaid. This is value hard to duplicate and we make it solely to add many new customers, and give them a chance to try our seeds.

47. LOOK AT THE ASSORTMENT

Where can you beat it?

$\frac{1}{4}$ lb. Bush Beans Golden Wax	\$0.15
1 Pkt. Beet—Crosby Egyptian	.05
1 Pkt. Cabbage—Copenhagen Market	.05
1 Pkt. Cabbage—Late Flat Dutch	.05
1 Pkt. Carrot—Oxheart	.05
1 Pkt. Celery—Giant Pascal	.05
$\frac{1}{2}$ lb. Sweet Corn—Golden Bantam	.20
1 Pkt. Pop Corn—Tom Thumb	.10
1 Pkt. Cucumber—Early White Spine	.05
1 Pkt. Lettuce—Black Seeded Simpson	.05
1 Pkt. Lettuce—Improved Hanson	.05
1 Pkt. Muskmelon—Osage	.05
1 Pkt. Watermelon—Kleckley's Sweet	.05
1 Pkt. Onion—Ohio Yellow Globe	.10
1 Pkt. Parsnip—Hollow Crown	.05
1 Pkt. Parsley—Moss Curled	.10
$\frac{1}{2}$ lb. Peas—Nott's Excelsior	.20
1 Pkt. Peppers—Chinese Giant	.10
1 Pkt. Pumpkin—Small Sugar	.05
1 Pkt. Radish—Crimson Giant	.10
1 Pkt. Radish—Long White Icicle	.10
1 Pkt. Squash—Chicago Warted Hubbard	.05.
1 Pkt. Tomato—John Baer	.05
1 Pkt. Spinach—Bloomsdale	.05
1 Pkt. Turnip—Purple Top. White Globe	.05
Regular value	\$1.95

Wonderful Vegetable Collection \$1.25, postpaid

FREE 25c COUPON 25c FREE

We want to become better acquainted with the seed buyers throughout the country. Of course there are some who do not know of us, at least do not get our catalogue, and these we want to become better acquainted with.

It is expensive to advertise no matter how it is done, and you might as well receive the benefit of this cost to us. If you will write on a separate sheet of paper the names and addresses of five friends whom you think are interested in good seeds and would like our catalogue but do not get it, we will give you five of any of the 5c packages of garden or flower seeds listed in our catalogue, your selection, absolutely free, postpaid, if sent in with an order for vegetable or flower seeds amounting to \$1.00. Simply ask for free coupon seeds when sending in your order. This does not apply to collections.

General List of Highest Grade Vegetable Seeds

Giant Washington Asparagus

The Only Rust Resistant Variety

48 Giant Washington Asparagus is a wonderful new variety developed by the United States Department of Agriculture. It is the only rust resistant variety of asparagus grown. It is a fast growing variety with a delicious flavor and tenderness, yielding stalks two inches in diameter, and even when twelve inches long are perfectly tender. Tests in all parts of the country have proven conclusively that the new Giant Washington is superior to any other variety and the best yielder. Our seed is guaranteed to be genuine Giant Washington. Pkt., 10c; 3 pkts., 25c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50, postpaid.

Asparagus is one of the most profitable crops grown. It is in great demand in all markets, always selling for very high prices. The demand is much greater than the supply as asparagus has not been extensively planted as many other farm products. It is easily packed and shipped to distant markets not being perishable like fruits. \$500.00 per acre profit is a common yield, being ready for market in April and May.

Asparagus is perfectly hardy and when once established lasts for years. It will thrive in all localities and on any soil that will produce general farm crops.

49 Conover's Colossal This sort is one of the largest and most extensively used green varieties. Shoots bright green, sometimes tinged with purple at the top, very tender and of the best quality. Pkt., 5c; 3 pkts., 12c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, postpaid.

50 Giant Early Argenteuil A splendid early French variety of large size and green in color; excellent flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

51. ASPARAGUS ROOTS

ONE-YEAR-OLD

	Doz.	100	1000
	Postpaid	Postpaid	By Express
Giant Washington	\$0.45	\$2.25
Conover's Colossal35	1.75
Giant Early Argenteuil35	1.75
			\$12.00
			9.00
			9.00

TWO-YEAR-OLD

	Doz.	100	1000
	Postpaid	Postpaid	By Express
Giant Washington	\$0.55	\$2.75
Conover's Colossal45	2.25
Giant Early Argenteuil45	2.25
			\$16.00
			11.00
			11.00

THREE-YEAR-OLD

	Doz.	100	1000
	Postpaid	Postpaid	By Express
Giant Washington	\$0.75	\$3.75
Conover's Colossal65	3.25
Giant Early Argenteuil65	3.25
			\$18.75
			16.00
			16.00
			16.00

50 roots at 100 rate; 250 or 500 roots at 1000 rate.

TABLE BEETS

Ready for Table in 40 to 60 Days. One ounce of seed will sow 50 feet of drill; 5 to 6 lbs. to the acre.

52 Early Eclipse An early Beet especially desirable for the home garden, as they mature through a long period. The tops are small, roots are bright deep red, smooth, round or slightly top-shaped. The flesh is bright red, zoned with pink; very sweet, crisp and tender, especially when young. Large pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.50, postpaid.

53 Crosby's Improved Egyptian A very superior beet. Of handsome form, good size, few small tops, very small tap root, fine quality, and a rapid grower. The shape is very desirable, not quite so round as the Eclipse. Takes on its turnip shape and looks well in the very early stages of its growth, on which account it is preferred for first crop to the Globe and Half-Long varieties. Being a rapid grower, it may be sown outside as late as July. Skin dark red, flesh somewhat lighter, with a few specimens of light red or pink, all however, are of a fine bright red shade when boiled and equally delicious in flavor. We have made a very fine selection of our stock for years and we believe have it nearer the original Crosby idea than any in the trade. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 80c; 5 lbs., \$3.50, postpaid.

54 Detroit Dark Red Best for Home, Market or Canner. Detroit Dark Red Turnip Beet is the finest main-crop all-purpose Beet in cultivation. For the home garden, it is especially desirable on account of its exquisite quality, being sweet, tender and fine-grained, without any trace of woodiness or stringy tendency. The rich dark red color makes an attractive dish on your table. Splendid for canning.

For Market Gardeners, Detroit Dark Red is the best main crop sort known. It is unusually attractive on the market, being of perfect globe form. Leaves dark green shaded with red. The tops are small and grow upright. Ready for use in 50 to 55 days. Large pkt., 10c; 3 pkts., 25c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 5 lbs., \$4.50, postpaid.

55 Improved Early Blood Turnip This splendid beet is early, and of extra fine quality. The color is a rich dark red, and shape is globular. It is free from side or fibrous roots, being always smooth. It is excellent for forcing for a main or summer crop, or for use in winter, as it is a good keeper. It always cuts and cooks a rich, dark blood-red; it is tender, sweet and crisp and is in every way the standard sort for the home gardener. Ready for use in 45 days. Pkt., 10c; 3 pkts., 25c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25;

56 Mixed Beet Seed This is a very carefully prepared mixture of best sorts for table use. A small quantity of Mixed Beet seed will supply you with beets throughout the season for table use, canning and storing for winter. Large pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

57 Swiss Chard SPINACH BEET OR SUMMER SPINACH. This fine vegetable gives large returns for little care; it yields a constant crop from July until winter. The leaves of Swiss Chard are used for greens the same as spinach or beet tops; they are equal in quality and easier to prepare than spinach, and far superior to beets. Sow early in spring, in rows 16 inches apart, and thin out to 6 inches apart in the rows. It can be used all summer when spinach is not available. Later the leaves grow very large, with broad, flat, pure white stems, which may be cooked like asparagus or celery or made into very good pickles. Gardeners make good money using Swiss Chard as a catch-crop. It gives quick results. Fine for poultry as green feed or pasture.

LUCULLUS.—Stalks very large and thick; pure white. Leaves nicely curled. Large pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

THEN WHY GO THERE TO BUY SEEDS IN PRETTY PACKETS?

Mangels and Sugar Beets

CULTURE.—Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For winter store in cellar or in pits. Sow 6 to 6 pounds per acre.

58 Golden Tankard Mangel The flesh is rich deep yellow, differing in this respect from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. The roots are of large diameter, tapering quickly at bottom, which is quite broad, with only a small tap-root. It yields an enormous bulk on good land. Oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 55c; 5 lbs., \$2.25, prepaid.

59 Great Giant or Mammoth Long Red Mangel Beet Decidedly a monstrous size Beet, and of regular shape and quality nutritious, and valuable as a stock food; blood-red color, very smooth and decidedly improved strain of Mangels. Plant from first of April to last of June. A good root crop is essential from which to realize a good profit. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 5 lbs., \$2.00, prepaid.

Grow Lots of Beans

Two pounds will plant a row 200 feet long;
1 to 2 bu. to the acre.

To Have Beans at Their Best—Make several successive plantings. As most varieties are ready to pick in 45 to 50 days you can keep planting just as long as there is that much time left before frost. Another good idea is to plant an early and late variety at the same time.

Good seed beans are in short supply this year.

60 Dwarf Green Pod Beans U R P E E ' S STRINGLESS GREEN POD. (43 days.) The finest stringless green-podded bean. Early, hardy and productive of large round pods, 5 inches in length. Dark green in color, crisp and tender and of fine flavor. This variety has a long bearing season. $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75, prepaid. By express 10 lbs., or more 25c per lb.

61 New Bountiful Remarkably Prolific and Continuous Bearer. This superior variety is a distinct improvement in green bush beans, and has become exceedingly popular wherever known. The plant is of thrifty growth, and practically rust and mildew proof. It is very hardy, extremely early, very prolific, and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall. But the crowning merit of this grand Bush Bean is in the rich, green pods, which are of large size, thick, broad, flat, extra long, very uniform in shape, solid, meaty, and of high quality; melting, tender and having a delicious flavor exclusively their own; moreover, the pods are absolutely stringless. In addition, is most excellent shelled for winter use. Ready for picking in 42 days. $\frac{1}{4}$ lb., 10c; lb., 35c; 5 lbs., \$1.50, prepaid. By express 10 lbs., or more, 28c per lb.

62 Refugee (Thousand to One.)—Exceedingly heavy cropper, highly esteemed for late planting. Pods long, cylindrical, light green, of good quality as snaps, mild in flavor, with slight strings. $\frac{1}{4}$ lb., 10c; lb., 35c; 5 lbs., \$1.50, prepaid. By express 10 lbs., or more, 28c per lb.

63 Dwarf Wax or Butter Beans Improved Golden Wax. Counted by many to be superior to all others, especially for the home garden. This bean, introduced in 1876 still continues the standard variety for home use. The pods are long, nearly straight, broad, half-round, golden-yellow, very fleshy and wax-like. They cook quickly as snap beans and are of the highest quality. Pkt., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75, prepaid. By express 10 lbs., or more, 25c per lb.

64 Danish Yellow Giant (Sludstrup). This mangel has been found by the Danish Government to yield more and produce more actual food per acre than any other kind now grown. The roots grow to very large size, of deep yellow color, not as long as Long Red, but larger around, and are smooth and handsome, having small tops and very few side roots. They grow over two-thirds above the ground, so can be harvested with little trouble.

When different varieties of mangels are planted together, the contrast between this new variety and other kinds is very marked, the Danish Yellow Giant being far ahead in size and vigor of growth and yields 100 bushels more per acre than any other kind. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00, postpaid.

65 Mixed Varieties Mangels and Sugar Beets. All varieties. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00, postpaid.

Madison, N. J., March 25, 1924.

Gentlemen:—

Enclosed please find check for grape vines. Two years ago I bought 100 vines of you and only lost one plant.

Yours truly,

RICHARD POTTER.

66 Wardwell's Kidney Wax Strong, upright bush growth, 15 inches in height, very productive. Pods straight, fleshy, 5 inches in length and $\frac{1}{2}$ inch broad. A rich golden-yellow, tender and quite stringless, even when fully developed; of rich, luscious flavor and exceptionally brittle. A great favorite with market gardeners on account of the large size, handsome appearance and fine quality of the pods. This variety will give you a mess of beans for your table under fair conditions in seven weeks after seed is planted. $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75, postpaid. By express 10 lbs., or more, 25c per lb.

67 Improved Prolific Black Wax Pencil-Pod Strain. Pods are long, fleshy, round, waxy yellow, solid and tender; early. One of the best for home-gardens. $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75, postpaid. By express 10 lbs., or more, 25c per lb.

POLE OR CLIMBING BEANS

Pole Beans are much more productive than the bush varieties, and their bearing season is longer—though they require a little more care in handling. Plant a few hills of Pole Beans in your garden this year, you will be amply repaid for your trouble.

In the home-garden plant Sunflowers for poles.

68 Kentucky Wonder or Old Homestead It is enormously productive, pods hanging in great clusters from top to bottom of the pole. Pods are 9 to 10 inches long, nearly round and much curved. It is entirely stringless, cooks tender and melting, and always gives perfect satisfaction. Splendid snap bean. See illustration below. The seed is of brown color. Pkt., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00, postpaid. By express 10 lbs., or more, 28c per lb.

69 Lazy Wife A late productive sort, having medium green pods up to 6 inches in length, broad, flat, stringless, fleshy, brittle and of excellent quality. Dry Beans, round and white. Pkt., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00, postpaid. By express 10 lbs., or more, 28c per lb.

INOCULATE BEANS WITH HOMOGERM

25c. POSTPAID

70 Bush Lima Beans BURPEE'S IMPROVED. This has uniformly larger pods than the original Burpee's Bush Lima. Beans are thicker and remain green even in the dry stage. The plants are very prolific, bearing pods in clusters of from five to seven. The individual pods average 5 inches long and contain up to six Beans. The Beans are thin-skinned and of delightful flavor. Pkt., 10c; $\frac{1}{2}$ lb., 25c; lb., 45c; 5 lbs., \$2.00, postpaid. By express 10 lbs., or more 30c, per lb.

71 Fordhook The stiffly erect bushes branch freely and bear tremendous crops. It is ready for use quite early. The Beans are very fat, are closely packed in the pods, shell very easily and remain green a long time. Pods are borne in clusters of from four to six, average 4 to 5 inches long and contain usually four tender Beans of a delightful flavor. Pkt., 10c; $\frac{1}{2}$ lb., 25c; lb., 45c; 5 lbs., \$2.00, postpaid. By express 10 lbs., or more 32c, per lb.

POLE LIMA BEANS

Lima Beans will not grow until the weather and ground are warm. If planted before, they are almost sure to rot in the ground.

Cabbage

One ounce will produce about 2,000 plants; $\frac{1}{4}$ pound seed in beds will produce plants for one acre.

Cabbage is too important a crop to take any chances with cheap seed. The very best you can buy is the cheapest. Better cabbage seed than what we offer cannot be found.

72 Extra Early Varieties COPENHAGEN MARKET. (75 days.)

Produces heads similar to Danish Ballhead, weighing from 8 to 10 pounds. A splendid variety for the home gardener or extensive planting. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

73 Early Jersey Wakefield This variety should be grown in every garden. Many market-gardeners consider this the very best early variety. Certainly deserving of its great popularity. Grown extensively for market and shipping. Its merits are many, among which are large heads for an early sort, small outside foliage and uniformity of crop. Pyramidal in shape having a blunted or rounded peak; very sweet. The seed we offer is from the very best growers and is sure to give satisfaction. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

74 Early Dwarf Flat Dutch Excellent second-early variety, producing fine large heads. Highly valued for its fine quality and ability to resist heat. Heads very solid, broad, round, flattened on top, tender and fine grained. Pkt., 5c; 3 pkts., 12c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.75.

75 Glory of Enkhuizen This splendid sort is gaining in popularity each year as people learn of its many desirable qualities. It is one of the very earliest, has round, solid white heads of good size, fine ribbed, and is of excellent quality. The outer leaves are globe-shaped, permitting close planting. This is not only a great Cabbage for second early market use, but it is also profitable to raise for fall use. Ready for market in 90 days. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 20c; 1 oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$2.75.

76 Ohio Grown Cabbage Plants We do not handle any Southern grown plants, our experience has been unsatisfactory with them. Northern plants cost more, but they are better.

Early Cabbage Plants. April and May delivery. EARLY JERSEY WAKEFIELD, COPENHAGEN MARKET, EARLY FLAT DUTCH. 25c., per dozen; 50 for 50c.; 100 for 85c.; 250 for \$1.85, postpaid. By express \$6.00 per 1000.

Late Cabbage Plants. Ready for delivery about July 1st.

LATE FLAT DUTCH, DANISH ROUNDHEAD, SUREHEAD. 25c., per dozen; 50 for 40c.; 100 for 75c.; 250 for \$1.65, postpaid. By express \$4.50 per 1000.

77 Giant-Podded The largest-podded Lima in cultivation; extremely vigorous in growth; midseason. Pods measure about 7 inches long by $1\frac{1}{2}$ inches broad and are borne in clusters of six to eight; Beans extra large and of excellent quality. Pkt., 10c; $\frac{1}{2}$ lb., 25c; lb., 45c; 5 lbs., \$2.00, postpaid. By express 10 lbs., or more, 30c, per lb.

BAKING VARIETIES

78 White Kidney Excellent shell Bean. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 30c; 5 lbs., \$1.15; 10 lbs., \$2.00, postpaid.

79 Improved Boston Pea or Navy Choicest grown seed. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 30c; 5 lbs., \$1.15; 10 lbs., \$2.00, postpaid.

Bedford, Mass., May 9, 1924.

Ransom Seed & N. Co.

Gentlemen:

The last order came in fine condition. I am much pleased with your stock and am sending another order.

Yours truly,

MRS. A. MAC ISAAC.

LATE VARIETIES

80 Surehead Cabbage This is the surest heading variety in existence. It is always sure to head, producing large, solid, firm heads even in the most unfavorable seasons. Heads large, round and often weigh from 20 to 30 pounds each. Very tender, free from large ribs; never cracks open on top or side of head. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 90c; $\frac{1}{2}$ lb., \$1.75, postpaid.

81 Premium Late Flat Dutch As a variety ket it has no superior. Heads large, bluish green, round, solid, broad and flat on top, and often tinted with reddish brown after being touched with frost; they open white and crisp, are tender and well flavored. It is a fall and winter variety, and one of the very best to keep. Pkt., 5c; 3 pkts., 12c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.75, postpaid.

82 Danish "Roundhead" Type of the Famous Danish "Ball-Head" Cabbage.—Although of very robust growth, has rather less outer leaves than the original strain of Danish Ballhead, and many growers consider it better to resist blight. In fact it is as vigorous in growth as the best American varieties. The heads are fully as large and even heavier and of equally good quality, maturing a few days earlier. Heads are beautiful white when trimmed and keep fully as well when stored.

DANISH ROUNDHEAD, Ready for market in 115 days. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$2.75.

83 Mammoth Rock Red This is the largest of the red Cabbages and a sure header. Heads round, very solid, weighing 8 to 12 lbs., and an attractive red color extending to the center of the head. A very hardy variety, making it a valuable sort for the home garden, market or pickling. Ready for market in about 110 days. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$2.75.

84 Earliest of All Savoy Forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled. A fine salad cabbage of equal value to the market gardener and private garden. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.10; lb., \$3.15, prepaid.

REMEMBER THIS: Don't cover garden seeds too deep. They will germinate more quickly if only a little soil is on the seeds, and firmly pressed down after sowing.

Don't think water will take the place of thorough cultivation. It won't. Keep the soil moist by frequent cultivation.

Carrots

There is a great variation in the strain of Carrot Seed offered and it will pay you to buy stocks that are true to type in shape and color. Our trial ground tests showed our stocks to run remarkably even, roots being smooth and of rich color. Carrots are so easy to grow, may be used in so many ways, and keep so well in the cellar during the winter that every home garden should have at least a few rows.

CULTURE. It is best to sow as early in the spring as the ground is fit to work, though good crops may be grown from sowing as late as June 15th. Prepare the ground thoroughly and sow in drills 12 to 24 inches apart, using from 4 to 5 pounds to the acre. It is necessary to sow Carrots quite thickly. Sowing a few quick germinating seeds with the carrot, as Lettuce or Radish, is a help in cultivating the rows.

Cover $\frac{1}{4}$ to $\frac{1}{2}$ inch deep and firm the soil well around the seeds. Keep the weeds back and thin the plants later to 3 or 4 inches apart. On heavy and hard soils, plant the shorter and earlier varieties for satisfactory results. One ounce will sow a row 100 feet long. 4 pounds sow one acre.

85 Early Chantenay Ready within sixty days after seeds are sown. One of the very choicest for the home garden, of very delicate flavor. Comparatively small tops permit of close planting. Pkt., 5c; 3 pkts., 12c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

86 Danvers Half Long In shape, it is almost cylindrical, tapering to a blunt point. The roots grow from 8 to 10 inches long, averaging $2\frac{1}{2}$ inches in diameter. They are smooth and of handsome, orange red color. For a main crop, it has no superior. Pkt., 5c; 3 pkts., 12c; oz., 12c; $\frac{1}{4}$ lb., 30c; lb., 90c; 5 lbs., \$4.00, postpaid.

88 Oxheart, or GUE RANDE. Intermediate length; is 3 to 5 inches in diameter; quality extra good. Some sorts require digging but the Oxheart can be easily pulled. It is especially adapted to shallow soils where the longer sorts would not thrive as well. Pkt., 5c; 3 pkts., 12c; oz., 12c; $\frac{1}{4}$ lb., 30c; lb., 90c; 5 lbs., \$4.00, postpaid.

89 New Red Giant Those who have tried Red Giant tell of the enormous size it grows on mellow soil, often weighing 3 or 4 pounds each; also of the tender flesh which cooks up without a hard, stringy core. In a nutshell, the facts are: Red Giant is actually a giant in size—is of excellent quality to eat, and of good appearance. Red Giant will give you more edible carrots per foot or per acre occupied than any other existing variety. Pkt., 5c; 3 pkts., 12c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

Carrots for Stock **BEST FOR HORSES.** Carrots are very valuable for all kinds of domestic animals and best for horses. When fed alternately with oats to work-teams on the farm, the value of Carrots is equal to the Oats they displace.

90 Mastodon or White Intermediate **Heaviest** cropping Carrot. Roots short, white, very heavy at shoulder, easy to harvest without breaking. One of the most profitable sorts. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 85c; 5 lbs., \$3.75, postpaid.

91 Carrot Mixture This great mixture contains all the different varieties we offer, including all shapes, colors and sizes. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

Crisp Tender Celery

87 Golden Self-Blanching The best celery in cultivation and the most profitable for market and family use. The handsome appearance and straight, strong stalks of this celery are well brought out in the illustration. The heart is large, solid, golden yellow in color, and of delicious flavor. It will turn to maturity to a yellowish white without banking, but like all other celeries is improved by having some soil brought up to the stalks. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00, postpaid.



Golden Self-Blanching

92 Giant Pascal Broad thick, solid, cream-colored stalks of handsome appearance which are entirely stringless, crisp and tender. For January and February use is undoubtedly unexcelled. It is a good shipping variety, free from rust or rot. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00, postpaid.

EMPEROR CELERY, See page 4.

93 White Plume We offer a very fine strain which is the earliest and most easily blanched of any Celery in cultivation. It grows rapidly, being easily blanched through the summer months but is not as long keeper as some sorts. Matures about 110 days. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, postpaid.

94 Celery Mixture This mixture contains a splendid selection of all the leading and most valuable varieties in cultivation, and will certainly give the greatest possible satisfaction. Pkt., 5c; 3 pkts., 12c; oz., 15c; $\frac{1}{4}$ lb., 50c, postpaid.

Cauliflower **CULTURE.** Start plants in frame or seed beds, or for early plants start in hot bed. Transplant as soon as large enough to handle. Set the plants two to three feet apart each way. One ounce of seed will produce from 3,000 to 4,000 plants.

95 Early Snowball (90 days.) Large, solid white heads. A sure crop. It is the ideal Cauliflower for general use. A sure heading variety of dwarf habit, with short outer leaves, especially adapted for forcing under glass during winter and spring. Pkt., 20c; $\frac{1}{4}$ oz., 70c; $\frac{1}{2}$ oz., \$1.35; oz., \$2.50; $\frac{1}{4}$ lb., \$7.00, postpaid.

96 Danish Giant or Dry Weather (Later than Snowball but of greater heat resistance. For this reason it is particularly adapted to sections too dry and too hot for earlier sorts. Pkt., 15c; $\frac{1}{4}$ oz., 60c; $\frac{1}{2}$ oz., \$1.00; oz., \$1.75; $\frac{1}{4}$ lb., \$6.00, postpaid.

Western Reserve Grown Sweet Corn

Do You Know Why Home Grown Sweet Corn Always Tastes Best?

Sweet Corn is the home garden crop. Scientists say the sugar content of such a variety as Stowell's Evergreen is 5 per cent; and within thirty minutes after it has been picked, this percentage will begin to decrease through chemical action. Only the home gardener, therefore, can enjoy it at its best, this greatest of American table delicacies. Sweet Corn may be sown earlier than field corn. May 1 is usually safe in the latitude of New York and Chicago. Fertilizer will give a good start and an early harvest.

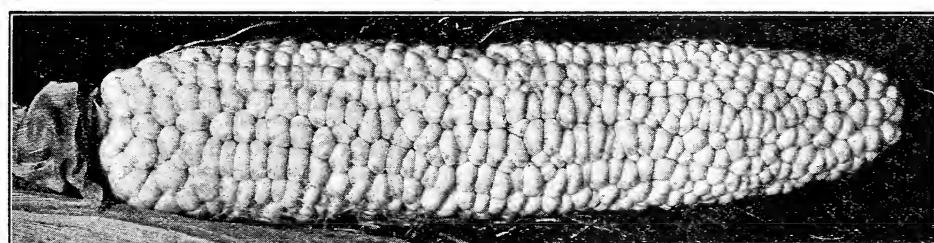
A pound of Sweet Corn contains about 2,000 grains. Twelve to 16 pounds will plant an acre.

97 Golden Bantam (Western Reserve Grown) The Quality Sweet Corn.

Golden Bantam is a dwarf growing early variety. The plants attain a height of three or four feet, usually bearing two or more ears from five to six inches long to a stalk. These ears are compactly filled with kernels which, when ready for the table, are a cream-yellow, so deliciously sweet, tender and milky that some people claim that "it is the sweetest corn on earth." Golden Bantam is suited for extra early and later plantings up to July 15th. For market and home garden. Ready to use in 70 days. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c per lb.

98 Early Champion

We offer this as the best main crop, second-early sweet corn. Stalks large and leafy, strong growing and dependable. The ears are large and usually two on a stalk. Kernels are large and white and full of milk, 10 to 12 rows to the ear, tender and sweet. An all-round good sweet corn for either home or market garden. It is popular because of its great productiveness. Our largest selling second early. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c per lb.



Country Gentleman

POP CORN—A Real Money Crop

Pop Corn is a very profitable crop, yields well even in unfavorable seasons and there is always a good market for it.

Pop Corn matures early and can be fed with profit to pigs, calves and young stock generally; especially during the fall or early winter.

It yields fully as much good fodder per acre as the best field corn.

It yields in shelled corn nearly, if not quite as much as some field corn.

Pop Corn brings a very much higher price, either shelled or on ear, than other corn, and there is usually a ready market for it.

103 Monarch White Rice Everybody knows the old variety named White Rice. Our strain is an improvement, with large ears, and ears are more abundantly produced. We found many stalks in our fields this year that produced four nice, well developed ears to each stalk. The stalks grow taller and the ears are much longer, but more slender, compared with the Australian Hullless. Pkt., 10c; $\frac{1}{2}$ lb., 15c; lb., 25c; 5 lbs., \$1.00, postpaid. By express 15c., per lb.

99 Mammoth White Cory The great popularity of this early Sweet Corn is due to the fact that it was successfully bred for three important qualities—Earliness, Size, Sweetness. The ears are 12-rowed, 7 inches long, white-cobbed and covered with very large white grains of good quality. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.60, postpaid. By express 27c per lb.

100 Howling Mob One of the best-flavored and tender of all medium-early white Sweet Corn. The ears are 7 to 8 inches long, with 12 to 14 rows of pure white grains. Very productive. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.60, postpaid. By express 27c per lb.

EARLY MAYFLOWER and GOLDEN GIANT
See page 4.

101 Country Gentleman One of the richest flavored of all the late varieties. The plump, pearly white kernels are of great depth. Ears average 7 inches long by 2 inches in diameter. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c per lb.

102 Stowell's Evergreen The Standard Main Crop Variety. Western Reserve grown, carefully selected. Considered everywhere as the standard main crop variety of sweet corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears 8 inches long which have 16 or more rows of the finest sugary grains. The reputation of this variety for productiveness is well and long established, and the fine, rich flavor and sweetness of the deep-set, tender, white grains have made it a great and popular favorite. Pkt., 5c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 22c per lb.

Country Gentleman

104 Queen's Golden The Largest of All Grains. This surpasses all others in size and color. It pops perfectly white, expanding nearly one inch. Matures in about 130 days. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 20c., per lb.

105 New Tom Thumb Known as Japanese Baby Rice. New Tom Thumb is a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strains of White Rice, only longer and slimmer and pearly white in color, but its crowning merit lies in its popping quality, fine flavor and absence of hull or shell. Most tender and delicious flavor, without any hard particles. The stalks grow about 5 feet high, and bear two or three perfect ears each, which are matured in about 130 days. Pkt., 10c; $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 20c., per lb.

Cucumbers

Do You Like Cool Sliced Cucumbers in Hot Weather?

When you can go out in your garden and pick a few nice slicers just before meal time, they taste ever so much better than those found in the market in more or less wilted condition. Plant a hill of cucumbers wherever there is room. The more you gather the more the vines will bear. Pick your cucumbers as soon as they reach edible size. One ounce of seed will plant about 50 hills; 1 to 2 pounds to the acre.

106 Chicago or Westerfield Pickling

(65 days.) A very prolific variety, combining all the qualities desired by those who raise cucumbers for commercial pickles. Fruits are of uniform size and good color. Used almost exclusively by all the large pickling houses. Ready for market in 65 days. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

107 Davis Perfect By using this variety gardeners can produce Cucumbers outdoors that will sell in the market for hot-house forcing varieties. The shape is ideal, tapering at both ends, as shown in our illustration. It is almost seedless, and the few seeds when in eating condition are so small and tender that they are hardly noticeable. Most important of all, it does not lose its dark, rich color when grown outdoors. Grows a fine pickle. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

108 Ransom's Improved Long Green

This fine cucumber grows from 12 to 16 inches or more in length, and is of superior quality. The young fruits are very largely used for pickling, and it is a standard sort for that purpose. Full sized cucumbers are in high favor for making the so-called sweet pickles. Vines are strong growers and the fruit is always produced in great abundance. Produces large pickles in 65 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

109 Ransom's Early White Spine (55 days.) One of the best sorts for table use. The vines are vigorous, fruiting early and abundantly. The fruits are uniformly straight, dark green, fairly well covered with white spines, and when mature are usually about seven inches in length. The flesh is crisp, tender and of excellent quality. This variety is much used for the home garden and market. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

110 Japanese Climbing This variety originally came from Japan. Young plants grow strong and bushy and as soon as they become well established begin to climb, or creep and may be grown on fences, poles or trellises. Fruits are from 12 to 15 inches in length, skin smooth, dark green, flesh pure white, crisp, and mild flavor. Can be picked in about 55 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

111 Klondike A white spine variety, excellent for shipping. Medium early, dark green, about 7 inches long. The fruits are thick at the stem end, very attractive in appearance, retaining color and crispness a long time. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

112 Early Fortune Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well. The growth of the vines is very strong and robust, withstanding blight remarkably well. Planted extensively in the South for shipping to northern markets. Fine for the home garden. Ready for table use in 60 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75, postpaid.

113 Mixed Cucumber Seed We often have inquiries for Mixed Cucumber Seed from those who wish to use the crop themselves, either for pickling or slicing. This mixture is made up of first-class varieties. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

Lettuce

114 Grand Rapids

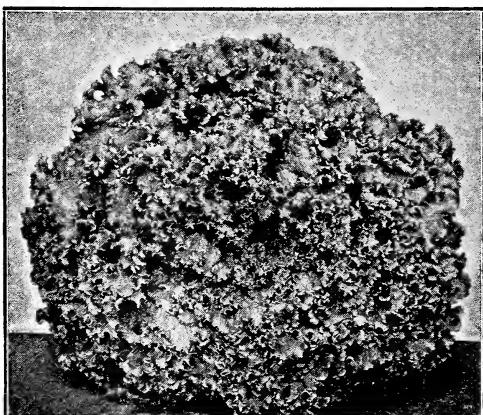
(40 days.) Of highest merit as a forcing variety. Owing to its peculiar upright habit of growth, it economizes in bench room, and in a short time produces a mass of beautifully frilled leaves of quality for the table or for shipping. It is also an attractive and desirable variety for growing outside in the home garden. We have an excellent strain of seed of this variety,

which is proving very satisfactory to our customers. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

115 Black Seeded Simpson (40 days.) The best known and probably the most largely planted of any variety. Early, hardy, dependable, it is a favorite with gardeners, both for planting outside or for growing under glass. The leaves are large, light green, quite crimped throughout, but especially frilled at the border. They grow compactly without forming a distinct head, are of firm texture and of good quality, either for family use or for shipping. Can be planted later than most sorts, as its vigorous growth enables it to withstand the summer heat. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

116 New York or Wonderful (This is the largest of all head lettuce, forming crisp heads often weighing two pounds. It matures slowly, first forming a conical head which becomes globular with maturity. It is of excellent quality, very sweet, and stands the hot weather well. Because of its size it must be given plenty of room between plants. This variety is known in some sections as Los Angeles. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, postpaid.)

117 Wayahead In our trials Wayahead has proved to be the very earliest head lettuce — nor does it lose anything in size because of its earliness, for it averages fully as large as the later varieties. The light green leaves are tightly folded, making firm, compact, solid heads that blanch to a rich buttery crispness. The golden yellow hearts are exceedingly tender, brittle and sweet. Wayahead is one of the surest to head of all varieties and does well early or late, in greenhouse, cold frame, or open ground. Try it. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00, postpaid.



Grand Rapids

118 Big Boston (45 days.) A splendid lettuce for market gardeners, either north or south. Leaves are light green, nearly smooth except the outside edges, which are somewhat ruffled. Forms large and very compact heads that are especially suitable for shipping, for which purpose it is planted very largely in the south for the northern market. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.10, postpaid.

119 Improved Hanson (45 days.) This is one of the very best for the home garden. Forms solid heads with the inner leaves nicely blanched. The outer ones are light green, handsomely frilled at the edges. In quality it has no superior, the heads being of delicate, crisp texture, tender and sweet. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

120 Mixed Lettuce All kinds mixed. If not sown too thickly, will make a continuous crop. Our mixture includes the best early and late varieties, of curly leaf as well as head lettuce. Fine for the home garden. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 30c, postpaid.

121 Chicken Lettuce Your poultry needs "green" food and this variety of Lettuce is just the thing you will want to grow for this purpose. It is a genuine Lettuce which will yield as much or more chicken or rabbit feed as any plant that you may have used for "greens." When once cut it starts to grow again and makes a successive crop. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c, postpaid.

ONIONS

We make onions one of our specialties, and our onion seed is grown from selected bulbs only. Vitality critically tested before sent out, and will produce from five to eight hundred bushels of fine, large, handsome onions to the acre. Take no chance on cheap, doubtful seed, but buy from us and get the best that grow.

EBENEZER ONION

See page 5.

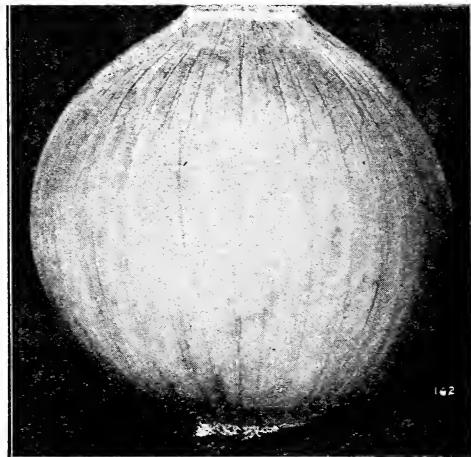
122 Ransom's Selected Ohio Yellow Globe

The finest, largest and best onion of the yellow sorts. Form globular, of a beautiful golden yellow color, mild flavor, large size and an excellent keeper. Will yield 800 bushels to the acre. Seeds are all grown from selected bulbs. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00; 5 lbs., \$9.00, postpaid.

123 Large Red Wethersfield The staple variety of the red sorts; large size, deep in color; excellent keeper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 5 lbs., \$8.00, postpaid.

124 Mammoth Prize Taker This is the large, beautiful Spanish onion that is offered for sale in the fruit stores and in the markets of all large cities. They are of enormous size averaging from fourteen to sixteen inches in circumference. Although of such great size, they are very hardy and a very good winter keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. In market it attracts marked attention and sells readily at high prices. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 70c; lb., \$2.25; 5 lbs., \$10.00, postpaid.

125 Southport White Globe Onion The mild flavor of this wonderful variety is famed the world over. Its mild, delicious flavor and exceptionally attractive appearance have won its great prominence and popularity. It is a most beautiful onion, of superb eating quality. A veritable ball of silver, with thin, delicate, pure white skin. It will average from 2 to $2\frac{1}{2}$ inches in diameter and produces large yields. The flesh is fine grained, crisp, of a very fine flavor and snowy white in color. As soon as harvested they should be stored away in a cool, dark shed to keep from discoloring. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.00; 5 lbs., \$12.50, postpaid.



Ohio Yellow Globe

126 White Pickling For pickling, early bunching or sets the finest strain offered. Private planters, market gardeners, pickle factories and others who once use it will have no other. Early and excellent keeper. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, postpaid.

127 Early White Welsh (For Green Onions) A most desirable green bunch Onion. It does not form bulbs, only scallions or enlargements at the base of each shoot, which are quite attractive and, being extremely early, sell well before Onions grown from sets are brought to the market. We recommend this variety very much and know market gardeners will find it an exceedingly profitable crop. A hardy perennial can remain in the ground for years. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, postpaid.

128 Ransom's Great Onion Mixture

All who sow a small quantity of onion seed in a garden for home use will do well to order this mixture. We have included all the early, medium and late sorts, which will produce an abundance of onions of all colors, shapes and sizes, many being giants. Wonderful results have been obtained from this great mixture. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.35, postpaid.

129 ONION SETS Prices Postpaid. Onion Sets should be planted out as early in the spring as the ground is dry enough to work; plant them in rows 12 inches apart, with sets 2 inches apart in the row.

White Bottom Sets $\frac{1}{2}$ lb., 20c; lb., 35c
Yellow Bottom Sets $\frac{1}{2}$ lb., 20c; lb., 35c
Red Bottom Sets $\frac{1}{2}$ lb., 20c; lb., 35c

Prices on large quantities of onion sets are subject to market changes. Write us when you are ready to buy, stating quantity and kinds wanted.

130 Yellow Multipliers or Shallots Sets Multiplier Onion Sets multiply by division of the parent bulb. They are very early and productive. You will be pleased with results by planting this variety. Postpaid, $\frac{1}{2}$ lb., 25c; lb., 40c.

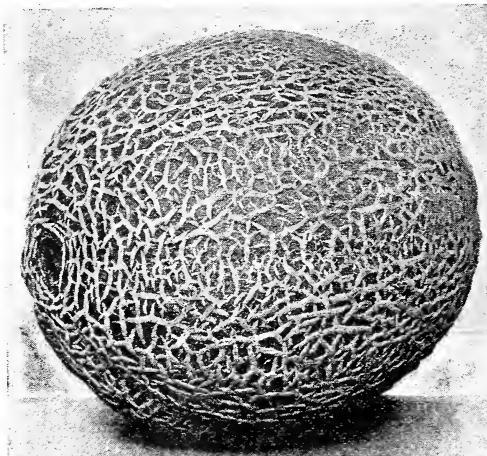
131 Egyptian or Perennial Tree Winter Sets This variety never forms a large bulb. Its value lies wholly in its special adaptability to produce green Onions for Spring or Fall uses. It is perfectly hardy, and when once set out will come up year after year. Can be planted either in Spring or Fall. We can supply these sets for shipment from September 1 to the following March 1. This variety increases by producing sets at the top of the stalk and does not produce seed. $\frac{1}{2}$ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid.

Green Fleshed

Muskmelon

Yellow Fleshed

Each packet contains enough seed to plant 10 to 15 hills. 2 to 3 pounds will plant one acre in hills. One ounce will plant 60 hills.



Rocky Ford Muskmelon

132 Rocky Ford (70 days.) Nearly every leading hotel and restaurant in America uses large quantities of this famous melon, which is just the right size to serve in halves. The ripe melons are beautifully netted and ribbed. Solid green flesh, sweet and melting. We offer a splendid strain of seed of this fine melon, grown for us at Rocky Ford, Colo., saved from specimens that were especially selected for seed purposes. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, postpaid.

133 Emerald Gem Well known and has long been acknowledged the most delicious in flavor. It is one of the earliest to ripen and while too soft to stand shipping, it is unequalled for home use or nearby markets. Vines of strong, vigorous growth and very prolific. The melons average from four to five inches in diameter. The skin is a rich, deep emerald-green. Flesh is very thick, with thin rind and small seed cavity, crystalline in appearance, and of a rich salmon color. Ripe melons in 70 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid.

134 Hoodoo, or "Hearts of Gold"

The melons are almost perfectly round, thickly netted and very firm so they stand shipping well. The flesh is deep orange color, firm, very sweet and of delicious flavor. The vines are vigorous, free from blight and very productive. An excellent melon for shipping as it "holds up" well after picking. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 60c; lb., \$2.00, postpaid.

135 Honey Dew A distinct variety, perfectly smooth-skinned, and white until ripe, when it changes to a light cream. They are about 9 to 10 inches in diameter. They are very late. Widely used as a shipping variety, and when properly stored, will keep for months. Pkt., 10c; 2 pkts., 15c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.60, postpaid.

136 Osage (Miller's Cream.) A favorite salmon-fleshed variety. Large, oval, slightly ribbed and netted; skin is very dark green. Flesh is very thick and sweet flavored, most delicious to the rind. The whole crop is very even and fruit extra heavy. A great favorite for market purposes and home-garden. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

137 Extra Early Osage (65 days.) This melon is of splendid quality; it is fully a week earlier than the Osage, the fruit is more nearly round and more heavily netted. Thick salmon flesh, small seed cavity, delicious flavor. We consider it one of the finest melons offered, and advise all who plant melons to try it. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, postpaid.

138 Irondequoit

This is one of the very best melons we know of. The fruit is large, often weighing 8 to 10 pounds; nearly round, well netted and light green. The flesh is deep orange color; thick, very sweet and of high flavor. We know of no finer flavored large melon. They ripen medium early and the vines are healthy and produce lots of good big melons. This melon resembles the Bender's Surprise but the flesh is less firm and the melons will not keep as long after picking. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 80c; lb., \$3.00, postpaid.

139 Pollock No. 25

The Salmon-Tint Pollock No. 25 Rocky Ford is considered the most desirable type of the Rocky Ford melons, and a vast acreage of this sort is now grown in the famous Rocky Ford melon district. Several years ago the Rocky Ford Cantaloupe Seed Breeders' Association began a systematic effort to develop a salmon-fleshed melon that would meet every requirement of their needs, and Salmon-Tint No. 25 is the result of their efforts. This is an early melon of the solid netted type that is so very desirable. Very small seed cavity, with thick, luscious flesh of genuine salmon tint shading to green near the rind. Splendid keeper, stands shipping well. Ripe fruits in 75 to 80 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$6.50, postpaid.

140 Tip Top

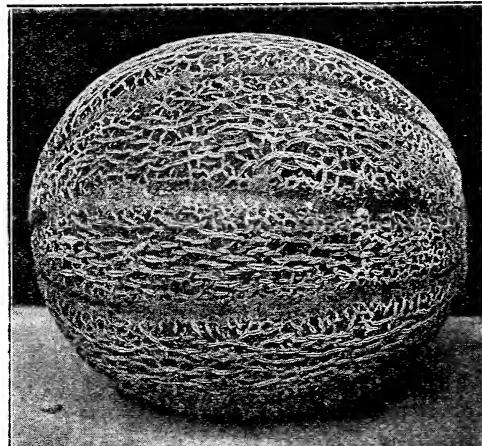
Tip Top in quality, appearance and productiveness. Every melon produced, whether big or little, early or late is a good one—sweet, juicy, fine flavored, firm-fleshed and eatable to the rind. Fruit of large size, yellow, slightly oblong, evenly ribbed, moderately netted. Flesh, an attractive salmon color. It is very productive. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

141 Muskmelon, Golden Hearts

Here is a melon to make your mouth water, the deep golden salmon flesh is so sweet. The melon is medium small, the size in much demand for the fancy hotel trade, averaging 5-6 inches in diameter, yet heavy because of the thick flesh and small seed cavity. It ripens right down to the rind—so you can eat almost the whole melon. Often there will be as many as twelve melons to the vine, and they run remarkable uniform in size, shape and quality. Fruit ribbed and protected with a heavy netting. Ready to eat about a week before select early Osage. Pkt., 15c; 2 pkts., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.00, postpaid.

142 Mixed Muskmelons

This is a splendid mixture of green, orange, and salmon-fleshed varieties, maturing from the very earliest to the late varieties. By planting this mixture one is sure to produce some melons that are suited to their climate. Excellent assortment for the home garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c, postpaid.



Golden Hearts

Watermelon

One ounce will plant 20 to 30 hills; 4 to 5 pounds will plant one acre.

143 Tom Watson (90 days.) One of the most popular of all Melons. Very largely grown for market. A long green variety of large size, and very heavy; flesh bright red and of excellent quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

144 Sweetheart (90 days.) A light green Melon, slightly mottled, nearly round in shape. Very thin rind, bright red flesh, fine grained and very sweet. Ripens down close to the rind. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c., postpaid.

145 Kleckley's Sweet (70 days.) While the skin is perhaps too thin to admit of the melons being shipped great distances, it is most desirable to plant for home use or local markets. The melons themselves are very large, oblong in form, with dark green skin, thin rind, which is very brittle, flesh is bright scarlet, with solid heart, and deliciously crisp. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

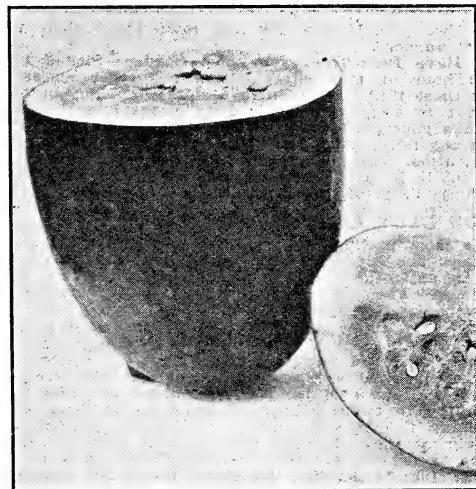
146 Halbert Honey (85 days.) Growing as long and big as the Kleckley Sweets, these melons are blunt at both stem and blossom end. They average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind a clear, glossy deep green. The flesh is a beautiful crimson, extending to within less than half an inch of the rind, which, like the flesh, is so tender it will not stand shipping any distance. It is essentially the melon for the home garden and for local markets. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

147 Cole's Early Decidedly the finest variety for the private garden, but too brittle for long shipments. It is very early and will mature farther north than most other sorts. Flesh of bright red color, of granulated, sparkling appearance. In flavor lusciously sweet and refreshing. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.10, postpaid.

148 Ice Cream or Peerless A white seeded early variety of exceptional merit. Has oblong shape and a very thin rind of a light green color. A very prolific variety, not adapted for shipping, but fine for home or nearby markets.

The vines are vigorous, hardy and productive. Flesh is bright scarlet, crisp and exceedingly sweet. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

149 Red Seeded Citron The fruits are perfectly round, striped alternately dark and light green. It is not edible.



Cole's Early

but is used entirely for preserves and pickles. The flesh is white, hard, and the vines are enormously productive. Makes deliciously rich preserves.

The seed is red. Matures late in the fall, requiring about 95 days. Will keep for long periods. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

150 Ransom's Watermelon Mixture

Comprises all varieties we list, Early, Medium Early, Medium Late and Late. For a small garden, it makes an ideal planting arrangement for a continuous succession or summer's supply. Only seed of the highest type taken from stocks of our named varieties are used. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

IRISH GREY and NEW WINTER

See page 4.

Pumpkin Pies for all Winter

One ounce of seed will plant 15 hills; 3 to 4 pounds will plant an acre.

151 Small Sweet, or Sugar This is the small, sweet Pumpkin that has made the New England States famous for their Pumpkin pies. It is a very fine-grained, most deliciously sweet-flavored sort. Splendid keeper. They average about 10 inches in diameter of deep orange-yellow color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c; postpaid. .



Sugar Pumpkin

ing two feet or more in diameter. Fruit round and flattened, slightly ribbed; skin salmon orange, flesh bright yellow and very thick. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid

153 Japanese Pie A very productive variety, the pumpkins ripen early, of medium size, good keepers, and weigh 15 to 20 pounds each. The flesh is a rich salmon color, unusually fine grained. For making pies, custards, etc., they certainly have no equal. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.60, postpaid.

154 Common Yellow Field, Yankee Cow or Connecticut Field. The common Yellow Field Pumpkin so very largely cultivated by farmers for stock-feeding, and used some for canning; very productive. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

155 Ransom's Surprise Mixture This is a special mixture containing a wonderful collection of the different kinds of pumpkins, many we do not offer separately. You can grow a great lot of pumpkins of all the odd-shaped and mammoth-sized if you plant a little of this seed. Pkt., 5c; 3 pks., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

Tender, Sugary Peas

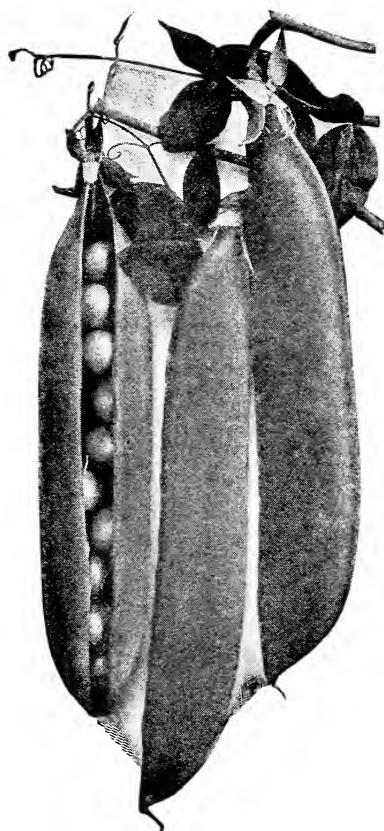
Northern-Grown Hand Picked

Two pounds sow 100 feet row; 1½ bushels will sow an acre.

Have Peas from your own Garden—Picked only an hour or two before eating are twice as sweet as those that have been in a store for a day or two. That is a proven fact. Peas produce early—they make your garden begin to pay quick. They do well on any fair garden soil—easy to tend, requiring little attention, and everybody likes sweet fresh peas. Plant both early and late varieties so that there will always be plenty to fill the basket.

156 Extra Early Alaska The Alaska is the earliest of all peas, is the most prolific and good flavored of all the early peas. The Alaska is from two days to a week earlier than any other pea. A good pea for market gardeners. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c, per lb.

157 Bliss American Wonder (55 days.) The earliest of the dwarf wrinkled varieties. The vines are about nine to twelve inches high and produce a good crop of well-filled pods of medium size, about two and five-eighths to two and three-fourths inches long, containing five to eight large peas, which are exceedingly sweet, tender and well flavored. Seed medium size, generally flattened, wrinkled and pale green. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c, per lb.



Thomas Laxton

158 Nott's Excelsior Peas

This is one of the very best extra early peas, as early as American Wonder and is first class in every respect. Our customers have had it for table use 45 days after planting with the most ordinary cultivation. Grows to uniform size, about a foot high; are always very tender and of fine quality. This is a splendid early wrinkled variety to grow. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c per lb.

159 Giant Laxtonian

The New Dwarf Pea. Height about 16 inches. This is the largest podded early dwarf pea in existence, requiring no supports. Pods are as large as Telephone, well filled with 8 to 10 large peas of delicious flavor. It is a true Marrowfat Pea, having the richness and unsurpassing quality of the best late Marrowfat varieties. The vines are vigorous, producing heavy crops. Pkt., 15c; ½ lb., 25c; lb., 40c; 5 lbs., \$1.75, postpaid. By express 30c, per lb.

INOCULATE YOUR PEAS WITH
HUMOGERM 25c Postpaid.

160 Little Marvel

A new dwarf first-early pea of unusual value. But recently on the market. The demand among market gardeners for this variety is already enormous. The vines average 15 inches in height, and the pods 2½ inches in length, frequently borne in pairs. The pods contain from 6 to 7 large dark green peas which remain in good eatable shape a week later than most other varieties. This variety is as early as Nott's Excelsior or American Wonder, but produces a much larger pod. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c, per lb.

161 Thomas Laxton

This is a fine new Early Wrinkled Pea and somewhat resembles Gradus or Prosperity, but the pods are a deeper and richer green. It is about as early as the First of All. Pods contain seven or eight very large peas of the richest flavor. It grows about three feet high and as a first early we consider it one of the very best; all who grow this variety will be greatly pleased with it. Pkt., 10c; ½ lb., 25c; lb., 40c; 5 lbs., \$1.50, postpaid. By express 30c, per lb.

162 Gradus or Prosperity

An Extra Early Wrinkled Pea of Superb Quality. About 2½ feet high. This remarkable Pea has steadily grown in popular favor until today it is one of the most widely known varieties in cultivation. The reason is that it produces a

TELEPHONE POD nearly as early as Alaska. The vine is of vigorous growth, the pods are borne abundantly, and are so large and fine that the basket fills surprisingly fast. As many as 8 to 10 peas of the largest size and most luscious quality are found in each pod. Ready for market in 55 days. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c, per lb.

163 Champion of England

Height about 4 to 5 feet. One of the oldest and best in cultivation. Is esteemed for good quality and productiveness. Pods of good size, handsome and well filled, produced in great abundance. Peas are of large size and delicious flavor, 6 to 9 to the pod. Cannot be over-praised as a standard late sort. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c per lb.

164 Telephone

A Leader with Market Gardeners. Height 3½ to 4 feet. Profitable main crop sort known to everybody. Pods of good size, well filled with large peas of rich, sweet flavor. In quality the Telephone is hard to beat. A sure cropper. Seed large, green, wrinkled. Our strain of Telephone is very fine. In the Northern States, Telephone Peas planted about July 1st, 3 to 4 inches deep, will bear until hard frost. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., \$1.50, postpaid. By express 25c per lb.

Crisp Radishes

SPRING, SUMMER AND WINTER SORTS

One ounce of seed will sow 100 feet of drill; 8 to 10 pounds will plant an acre.

RADISH SEED QUALITY

There are two kinds of Radish Seed. One will produce good crisp roots; the other will run to tops. Our seed has been carefully selected for its root forming quality and will give you crisp, sparkling roots.

165 Crimson Giant (35 days.) This we consider the greatest new radish in the last ten years. It is of American origin. It is an early radish, looking much like the old Early Scarlet Globe, but more perfect in shape and color. It comes as early as any radish, but the amazing thing about it is that it keeps on growing and remains tender, solid and sweet, till it gets as large as a teacup or larger. Just imagine the nicest Scarlet Globe Radish you ever saw, deep red outside and pure white inside, fine flavor, and as large as a teacup, and you will have a good idea of it. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00; 5 lbs., \$4.00, postpaid.

166 Early Scarlet Globe (20 days.) For forcing and for garden culture. This Radish has a remarkable ability to bear the heat necessary for rapid growth without becoming pithy or losing flavor. It is very early, and of surprising beauty as regards shape and color. The flesh is crisp, tender, juicy and mild. The color is a rich scarlet. Has a small top and the radishes are surprisingly uniform in shape and size. We offer only the most carefully grown seed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c; 5 lbs., \$3.75, postpaid.

167 Long White Icicle (25 days.) Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which

permits close planting and forcing. Regarded by many of our customers as the finest radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.35; 5 lbs., \$5.00, postpaid.

168 French Breakfast A very reliable variety, is early, bright scarlet in color, tender, crisp and an excellent variety for forcing in frames for early market, and is one of the quickest growing sorts and it being a beautiful rose scarlet, with a white tip, recommends it everywhere. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00; 5 lbs., \$4.00, postpaid.

169 Winter Radishes Winter Radishes should be planted in August. If planted in early spring, they will run to seed. Each packet will contain a mixture of several varieties, including China Rose, Celestial or Mammoth White China, and Long Black Spanish. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

170 All Seasons Radish Mixture This is by far the best Mixture of Radishes ever offered, containing all shapes, sizes and colors. A supply of this seed will be just the thing for small gardens, when space is limited and you want to make a garden and be done with it in one sowing of seed. By sowing this seed you will have Radishes very early and continue all the season, having all leading early, medium and late sorts. Pkt., 5c; 2 pkts., 8c; oz., 10c; $\frac{1}{4}$ lb., 20c; $\frac{1}{2}$ lb., 35c; lb., 65c, postpaid.

OLIVE CRYSTAL RADISH

See page 5.

Peppers

Sow seed early in April in hotbed, and transplant to open ground when weather becomes warm and favorable. Set plants in warm, mellow soil in rows two feet apart and fifteen inches in the row.

171 Chinese Giant A wonderful variety, and is by far the largest sort ever grown. It is mammoth in size, splendid shape, beautiful color, being a rich, glossy red; mild flavor and not pungent. Its strong, bushy plants are literally loaded with the large fruit. They grow so large the plants should be started early and allow plenty of time for fruit to mature before early frost. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 35c; oz., 60c; $\frac{1}{4}$ lb., \$2.00.

172 Large Bell or Bull Nose This is a very large, mild, and extremely productive sort. The skin is bright glossy red, and the flesh very thick. They sell readily in all markets while green, for making Mango pickles. They are very easily grown and profitable. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

173 Long Red Cayenne (125 days.) A well known medium early variety, having a slender, twisted and pointed pod about four inches long. The color is deep green when fruit is young, bright red when ripe. The flesh is extremely strong and pungent. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

174 Pepper Mixture Contains all the different varieties of Peppers and will produce a great display of the different colors, shapes and sizes to be found among peppers. Pkt., 5c; $\frac{1}{2}$ oz., 25c; oz., 40c.

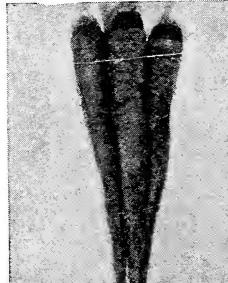
175 Salsify or Vegetable Oyster Why don't you grow Salsify? It is one of the most delicious and nutritious vegetables. In soup it has a delicious oyster flavor. Also fine if fried in butter, or boiled and made into fritters. It is perfectly hardy and should remain in the garden for spring use. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c, postpaid.



Chinese Giant



Scarlet Globe



Salsify



Bonny Best

Spinach

One ounce of seed will sow 50 feet of drill; 12 to 15 pounds will plant an acre.

KING OF DENMARK

See page 5.

176 Bloomsdale (SAVOY)—The earliest of all and one of the best; the leaves are numerous curled and wrinkled. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c; 5 lbs., \$2.00, postpaid.

177 Long Standing (Thick Leaved)—A fine market sort. Leaves large and thick, somewhat crumpled. Does not run to seed early. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c; 5 lbs., \$2.00, postpaid.

178 New Zealand It thrives during hot weather and in any soil, rich or poor. The tender, golden leaves are comparatively small, broad and pointed. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

Squash

One ounce of the bush varieties for 40 hills, or of the large-seeded winter kinds for 15 hills; 2 to 4 pounds of the bush sorts, or 4 to 5 pounds of the large-seeded winter kinds are needed for one acre.

179 Chicago Warted Hubbard Excellent Winter Sort. A new type of Hubbard produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and growers catering to a fancy trade. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

180 Delicata Early and very prolific; of oblong shape. Ground color orange yellow, splashed and striped with very deep green. Although of small size, the squashes are very solid and heavy, while the quality is rich and dry. An excellent "all seasons" squash. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

181 Delicious An early winter variety of medium size, preferred by some to the Hubbard. Dark green, shell moderately hard but very thin. Flesh thick, fine grained and bright yellow. Fruits a little smaller than Hubbard, weighing from 5 to 10 pounds each. Ideal home garden Squash and much used for pies. Fine flavor. Ready for table use in 65 to 75 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

182 Giant Summer Crookneck A great improvement of the popular Yellow Crookneck. Bigger, more uniform, with heavily warted shell and deep golden-yellow flesh. Surpasses other Summer Squash and approaches winter varieties in flavor. A favorite with market gardeners because of its beautiful appearance, ready sale and profit producing qualities. Ready for table in 55 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

183 New Golden Hubbard The shell is warty and very beautiful orange red color. Shape like the old Hubbard. The flesh is deep orange and uniformly so to the rind. It cooks very dry, fine grained, good flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

184 Squash Mixture Many desire to raise all the different varieties. We have therefore included in this mixture all the early and late sorts, which will produce squashes of all the different shapes, colors and sizes imaginable, and is a profitable collection to grow by all those who have a limited space. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 65c; lb., \$1.25.

Turnip

Turnips do best in highly enriched, light sandy soil. For early crop sow the early varieties as soon as the ground can be worked in the spring in drills 12 to 15 inches apart; thin out to 6 or 8 inches. For a succession, sow at intervals of a fortnight, until the first of August. For fall crop sow after middle of August.

One ounce of seed sows 100 feet of drill; one pound will plant an acre.

185 Purple Top Strap Leaf Early of rapid growth and mild flavor, the most popular variety in use. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c, postpaid.

186 Extra Early White Milan It grows with wonderful rapidity, and is the earliest White Turnip in cultivation. Of splendid quality. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

187 Ransom's Purple Top White Globe

(70 days.) A fine table turnip. It is an early and heavy cropper, as well as a good keeper. The bulb is very handsome globe, and is especially suitable for the home garden. This is also a good turnip for stock feed, as it will grow to a large size if left for that purpose. Pkt., 5c; 3 pkts., 12c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.00, postpaid.

188 White Egg New; a quickly growing fall turnip; flavor is mild and sweet; its shape is egg-like, has fine appearance. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

189 Turnip Mixture This splendid mixture contains all the leading varieties, in early Turnips, Rutabagas and Swedes; all early and late sorts, and by sowing this seed a continuous supply may be had throughout the season. Pkt., 5c; 3 pkts., 12c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c, postpaid.

190 Ruta Baga or Swedish Turnip

Ruta Bagas are largely grown as a farm crop for stock but are also excellent for table use. Sow seed from 10th to 20th of June, in drills two feet apart; thin to eight inches in the row.

191 White Sweet American This variety is a most excellent kind, grows to large size; very fine for stock or table. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

Ulster Park, N. Y., Jan. 17, 1924.

Gentlemen:—

We purchased grape vines of you last year and were well satisfied with same. Will you kindly let us know if you have any for sale this spring.

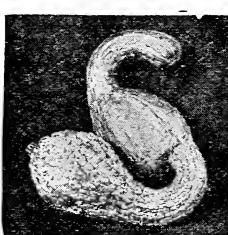
Yours truly,
MELVIN CHURCHWELL.

Cambridge, O., May 19, 1924.

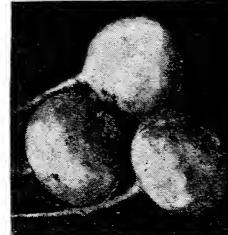
Gentlemen:—

I want to thank you for sending me 100 per cent plants. They are the best I ever saw. Thanking you again, and hoping for your continued success.

Yours resp.,
OSCAR BATES.



G. S. Crookneck Squash



White Globe

PURE BRED**Tomatoes****SELECTED****Northern Grown—Hardy—Free from Blight**

Tomatoes do best in warm, moderately rich soil. Sow seeds early in March in hot bed or house, in shallow boxes. About May 15 to 20 in this latitude the plants should be set out in the open ground, in rows four feet apart each way. All seeds we offer are from critically selected specimens of fruit and must prove of the greatest value to the planter.

One ounce will produce about 2,000 plants.

When tomato seed is offered real cheap the chances are it comes from the canneries. Why take chances for a few cents?

192 New Stone The most popular main crop tomato in cultivation and there is probably more seed sold of this sort than all others combined. We have brought this tomato to a very high state of perfection, so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, Southern growers, canners and home growers everywhere. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.75.

193 Bonny Best A fine early tomato of medium size. They are of bright scarlet color, always smooth and of remarkably uniform size and shape. An elegant sort for market and shipping. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.75, postpaid.

194 John Baer A remarkable new variety of the extra early red or scarlet type. Not as early as Earliana, yet there are only a few days' difference, and John Baer yields a much heavier crop of larger, more uniform and more attractive fruits that in total it makes a much more profitable crop to grow than any other extra early variety. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c; $\frac{1}{2}$ lb., \$1.40; lb., \$2.60, postpaid.

TRUCKER'S FAVORITE and GIANT TREE.

See page 5.

195 Ponderosa This variety is very popular in many sections of the country. The vines are of strong growth and produce large clusters of beautiful tomatoes. Fruit is deep purple in color, of immense size, very meaty and solid with small seed cells, and produced continuously until frost. A good tomato for the home garden beginning to ripen in 110 to 120 days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

196 Earliana A Very Popular Extra Early Red. Also Known as Sparks' Earliana. Our strain of this popular variety shows few, if any, of the rough fruits found in numerous quantities in other early sorts. Plants are of compact growth

with stout-jointed branches. Yields well and the fruit is solid and of fine quality; bright red in color, of good size. Ready for market in 90 days. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.75, prepaid.

197 Enormous Also Called Crimson Cushion or Beefsteak. The fruit grows very large and very smooth, with solid meat and few seeds. It is oval in shape, rather than round, like "Stone." It is very solid and keeps well on the vines after ripening; has rather few seeds and ripens all over and through at one time. The color is a clear, deep red. Ripens in 125 days. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.75, prepaid.

198 Avon Early A new extra early scarlet tomato of recent introduction. It ripens as soon as the Earliana and produces fruit of good size, smooth and free from cracks. Pkt., 10c; oz., 65c; $\frac{1}{4}$ lb., \$2.25; lb., \$8.00, postpaid.

199 Golden Queen A very perfect and improved strain of the Golden Trophy. Sweet and very nice to eat from the hand. It is early and smooth; excellent for preserves and slicing for the table, and will contrast so nicely together with the red sorts. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

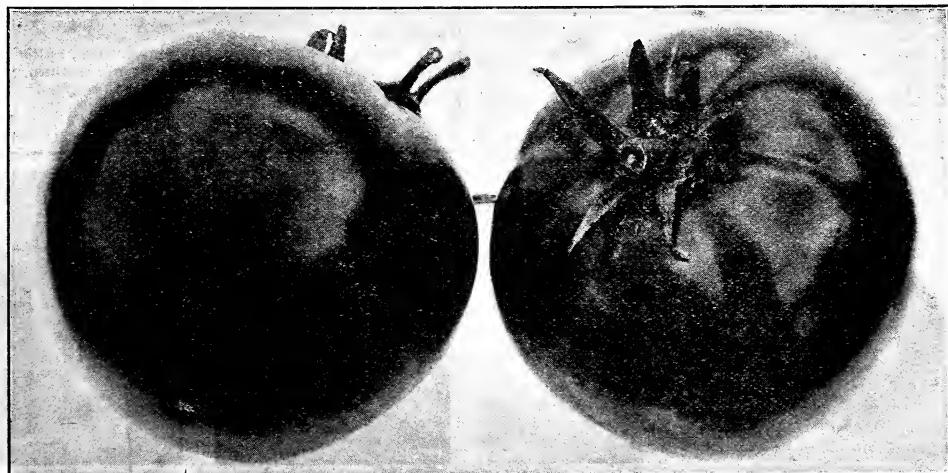
200 Smal Preserving An interesting mixture comprising Red and Yellow Cherry, Peach, Pear, Plum, Currant and Husk Tomatoes. Very desirable for preserves, also dried in sun and packed with sugar make a fine substitute for figs. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 25c; $\frac{1}{4}$ lb., \$1.00.

201 All Kinds of Tomatoes in Mixture

This mixture is made up of all the different varieties of tomatoes we offer as well as several others not in our list. From the very earliest to the latest sorts of the different colors, shapes, and sizes will be produced. A very interesting collection and will prove a real curiosity, maturing ripe fruits from about 80 to 130 days. Pkt., 5c; 3 pks., 12c; $\frac{1}{2}$ oz., 20c; oz., 35c.

202 TOMATO PLANTS Transplanted plants well hardened much superior to plants taken directly out of greenhouse. Ready May 10th to June 20th. Varieties Earliana, Stone, Bonny Best. 35c per dozen; 50 for 95c; 100 for \$1.85 postpaid. By express \$12.00 per 1000.

Untransplanted plants taken directly from the seed bed. They should be transplanted in frames or boxes and grown for two weeks before setting out in open ground. Good hardy plants 3 to 4 inches high. Can supply same varieties named above, ready April 10th to May 20th. Dozen 20c; 50 plants 50c; 100 plants 90c; 1000 plants \$5.00 postpaid.



NEW STONE

Miscellaneous Vegetables

BRUSSELS SPROUTS

Brussels Sprouts are miniature cabbages formed on a plant stalk. The delicate flavor is improved by a touch of frost. The culture is practically the same as for cabbage. For late use sow seed in June.

203 Improved Danish Hardy and a heavy yielder. A fine variety originated and grown in Denmark. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$3.50, postpaid.

204 Broccoli EARLY WHITE CAPE. This vegetable resembles cauliflower, but is much harder. Start in the house or hotbed, very early, and transplant to open ground. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

205 Collards TRUE SOUTHERN GEORGIA. This is a tall, loose-leaved cabbage-like plant used for greens. This variety grows 2 feet high, and forms large, open heads. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c.

206 Chicory Witloof (French Endive.) A European delicacy now standard in all best hotels and restaurants in the U. S. It is easily grown. Sow in spring; store parsnip-like roots in sand until wanted for growing on in winter. Special strain. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

207 Corn Salad Large Seeded. This is a small, quick growing salad plant, for late fall, winter and spring use. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

208 A little Known Vegetable How many people know that Celeriac is a really excellent vegetable? Celeriac is a variety of celery that produces a large bulb on the root which is used as a vegetable. This bulb cut into cubes, boiled and served with a cream sauce is delicious. It resembles Salsify or Vegetable Oyster but has more flavor. It is well worth raising.

DELICACY is the best variety. Sow seed early and transplant the same as celery. Pkt. 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; $\frac{1}{2}$ lb., \$1.65; lb., \$3.00, postpaid.

209 Leek LARGE MUSELBURG. Enormous broad leaves, mild flavor. Good exhibition sort. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

210 Kale MOSS CURLED. The best and hardiest variety. Robust, very compact with dense moss curled leaves of deep green color. The stems produce curly sprouts which are tender and of a fine flavor. Grows about 30 inches high; stands cold which improves its deliciousness. Ready for use in about 55 days. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, postpaid.

211 Mustard A pungent salad. Sow thickly in rows six inches apart and cut when about two inches high.

Chinese New Giant. An excellent new sort. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

212 Okra White Velvet. Very distinct in appearance. Unlike other varieties, the pods are not ridged, but perfectly round, smooth of an attractive white velvety appearance, and superior flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; lb. 70c, postpaid.

There is no economy in buying cheap seed, for cheap seed is generally poor seed and poor seed means poor crops—despite the labor wasted on them.

213 Kohl Rabi Intermediate between cabbage and turnip. Sow in open ground in May or June in rows 18 inches apart; thin to one foot.

EARLY WHITE VIENNA. Flesh white and tender. Best market sort. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 80c; lb., \$2.85.

214 Egg Plant A tender plant. Sow in hotbed or small box in the house, transplant in as warm a place in the garden as you have, after settled warm weather.

New York Improved Spineless. The leading market variety. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

215 Endive One of the best salads for fall and winter use.

Broad Leaved Batavian. The broad, thick slightly wrinkled leaves form a large head which is preferred for stews and soups. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.35.

216 Parsnips One ounce for 150 feet of drill—5 to 6 lbs. per acre.

HOLLOW CROWN. (85 days.) Standard sort, long, sweet, and very productive. The best for general cultivation. Pkt., 5c; 3 pkts. 12c; oz. 10c; $\frac{1}{4}$ lb., 25c; lb., 90c, postpaid.

217 Parsley CHAMPION MOSS CURLED. (65 days.) Extra large, dark green tender, crimped and curled. We recommend this variety for either greenhouse or outdoor. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

218 Large Rooted Hamburg. (100 days.) The edible portion is the fleshy root. It is highly esteemed for flavoring soups, stews etc. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

219 Mixed Herbs Your garden is not complete without a row of herbs such as Dill, Anise, Balm, Sweet Basil, Lavender, Sage, Sweet Fennel, etc. In the old days herbs were indispensable, and they should not be forgotten now. Pkt., 5c; 3 pkts., 12c; oz., 25c; $\frac{1}{4}$ lb., 75c, postpaid.

Linton, Ind., June 5, 1924.

Gentlemen:—

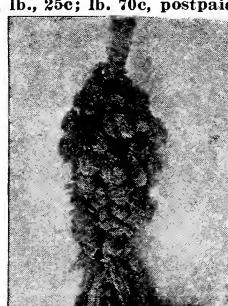
Replacement order of vines and bulbs received. I think you have done more than your part. It sure is very thoughtful of you. Will be glad to recommend you to anyone.

Yours truly,

ROSCOE BOUGH.



Egg Plant



Brussels Sprouts



White Velvet Okra



Leek

Hardy Northern Grown Seed Potatoes

BUY YOUR POTATOES IN THE NORTH AND DOUBLE YOUR YIELD AND PROFITS
"PEDIGREE SEED" FREE FROM DISEASE, BETTER THAN "CERTIFIED"

Seed potatoes from the North are no longer an experiment but have become a necessity. No one can afford to plant any other kind. In late years potatoes have become so subject to disease that the strongest and healthiest are the only kind safe to plant. There is no longer any question but that the best potatoes for planting, are produced in the North. Our new, rich land, which is free from all disease, and our cool air, produce potatoes which cannot be excelled for healthiness, strength and vitality, beauty of form and color and productiveness.

POTATOES SHIPPED IN SACKS. Sacks hold 2 1/2 bu. (150 lbs.) Write for latest quotations when ready to buy stating quantity.

220 Early Ohio The vines are small and stocky and ripen early so the crop is soon out of the way. The potatoes are oval with blunt ends and have light pink skin and shallow eyes. They grow large and the yield is often heavy for so early a variety. An excellent potato for the market grower as well as for home use. Grown from pedigree seed. 3 lbs., 50c; 7 lbs., \$1.00, postpaid. By express, pk., 75c; bu., \$2.50; sack 150 lbs., \$5.75.

221 Irish Cobbler A World Wide Favorite. It is a most excellent extra early variety, maturing good size tubers seven weeks from time of planting. It has also the remarkable characteristic of producing very few, if any, small potatoes, all the tubers being of marketable size. The vines make short, upright growth, so that the hills may be only a short distance apart. The flesh is pure white, with a clean, smooth, white skin; and in quality they are excellent, always cooking dry and mealy. Splendid keepers and a first class sort. 3 lbs., 50c; 7 lbs., \$1.00, postpaid. By express, pk., 75c; bu., \$2.50; sack 150 lbs., \$5.75.

Lawn Seeds

226 Ransom's Evergreen Lawn Mixture

Lawn trouble will be ended if you sow our Evergreen Lawn Mixture. If you want a beautiful lawn that will at all times be green and velvety, don't waste time and money sowing cheap grass seed. Our Evergreen Lawn Mixture is composed of the finest varieties of grasses, each of which has its season of beauty, with the result that a sod is produced that is always green. It will produce a rich and enduring turf in the shortest possible time without the use of cheap "quick growing" grasses. Not only is our Evergreen Lawn Mixture the best lawn mixture obtainable, but in the end it is really the most economical brand to plant. Being free from chaff, and of high germination, one pound will sow 400 square feet. Prices: 1/2 lb., 30c; 1 lb., 50c; 3 lbs., \$1.40; 5 lbs., \$2.25, postpaid.

227 Shady Nook Lawn Mixture On nearly every lawn there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade. Our Shady Nook Mixture is made up of the most expensive fancy grasses which naturally grow in shade spots. Prices: 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.85; 5 lbs., \$3.00, postpaid.

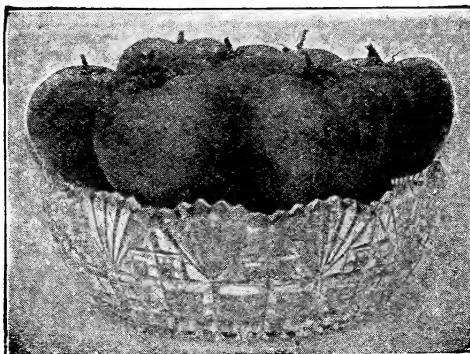
228 Pure White Clover It is often advisable to include a larger proportion of White Clover, especially in poor clay soil. Also for renovating old lawns the Clover will often take hold where other grasses fail. 1/4 lb., 25c; 1 lb., 85c; 3 lbs., \$2.35, postpaid.

222 Early Rose The old standard early potato. Tubers medium long, light red, and of fine table qualities. A heavy yielder. 3 lbs., 50c; 7 lbs., \$1.00, postpaid. By express, pk., 75c; bu., \$2.50; sack 150 lbs., \$5.75.

223 Sir Walter Raleigh A white-skin, main crop Potato much resembling Rural New Yorker No. 2, of which it is a seedling. It is decidedly better than its parents; the tubers being quite uniform in size, with but few small ones among them. It is from four to six days later than the parent stock. The color is the same, the skin and flesh being white. It is very fine grained. 3 lbs., 50c; 7 lbs., \$1.00, postpaid. By express, pk., 75c; bu., \$2.50; sack 150 lbs., \$5.75.

224 Petoskey Golden Russet Remarkable for its resistance to disease. The Late Petoskey or Russet Rural rarely knows a crop failure because it seems to be practically immune from potato disease. Gardeners have made enormous profits on this account. When disease is prevalent, prices are always way up, and then is the time that growers of Russet Rural reap their harvest. Gives an enormous number of potatoes per acre. Skin is white, nicely russeted, and the eyes are even with the surface so that every particle of the potato is usable. They keep until late spring in fine condition. Very fine quality seed stock. 3 lbs., 50c; 7 lbs., \$1.00, postpaid. By express, pk., 75c; bu., \$2.50; sack 150 lbs., \$5.75.

225 Hybridized Potato Seed **POTATOES—50 NEW VARIETIES** can positively be grown from one Packet of Hybridized Potato Seeds. Every hill will be different. All colors, shapes and sizes. May be worth a gold mine. Don't miss these rarest and most wonderful of Seeds. Packet, with Directions, 15c; 4 for 50c; 10 for \$1.00, postpaid.



Potato Seed Balls—One-Half Size

Atlanta, Ga., Sept. 22, 1924.
 Ransom Seed & N. Co.,
 Geneva, O.

Dear Sirs:—

The Iris bulbs arrived in splendid shape and was delighted with them. Here are a few names of friends who belong to our Garden Club and would be interested in your catalog. Thanking you for your prompt attention to my order.

Yours truly,
MRS. MORRIS BRANDON.
 Pace' Ferry Road,
 Bristol Va., June 16, 1924.

Gentlemen:—

The grape vines I received from you are growing fine.

Yours truly,
M. A. TANNER.

WRITE FOR QUANTITY PRICES ON POTATOES AND LAWN SEED

Miscellaneous Farm Seeds

PRICES VARY WITH MARKET—WRITE US WHEN READY TO BUY

229 Montana Alfalfa Supreme Leader of All the Clovers. No crop ever grown has had such a conspicuous place in increasing the profit from agriculture as alfalfa. Its long fibrous roots working their way far down into the soil liberate an immense volume of plant foods to be drawn on for years to come by future crops. It can be cut 3 to 5 times a year and produces from 3 to 7 tons of hay per acre. As a feed for cattle, swine, poultry or stock of any kind, owing to its large percentage of protein, it is unsurpassed. Sow from 15 to 25 pounds per acre in April or May or July and August. Pkt., 10c; lb., 60c; 3 lbs., \$1.75, postpaid. Write for our lowest prices on larger quantities.

We can supply Dakota, Genuine Grimm, and the new Cossack alfalfa all put up in sealed bags.

CLOVER

THE HIGHEST QUALITY SEED

We will quote prices on large quantities at any time.

230 Medium, or Common Red Prepaid: Pkt. 10c; lb., 50c. Not prepaid: Lb., 40c; 10 lbs., \$3.50.

231 Mammoth, or Pea Vine Fancy. Price same as medium.

232 Alsike Prepaid: Pkt., 10c; lb., 38c. Not prepaid: lb., 33c; 10 lbs., \$3.00.

233 White-Blooming Sweet Clover

Best hulled and scarified seed. Prepaid: Pkt., 10c; lb., 48c. Not prepaid: lb., 33c; 10 lbs., \$3.00.

GRASS SEED

THE HIGHEST QUALITY SEED

234 Timothy, Fancy Very best grade, extra cleaned. Prepaid, pkt., 10c; lb., 25c; 3 lbs., 60c. Not prepaid, lb. 20c; 10 lbs., \$1.75.

235 Kentucky Blue Grass Fancy pure seed, free from chaff. Prepaid, pkt., 10c; lb., 50c. Not prepaid, lb., 45c; 10 lbs., \$4.00.



Timothy



Blue Grass

236 Red Top Clean, solid seed free from chaff. Prepaid, pkt., 10c; lb., 45c. Not prepaid, lb., 40c; 10 lbs., \$3.00.

237 Golden Millet Prepaid, pkt., 10c; lb., 25c; 3 lbs., 60c.

238 Sunflower Mammoth Russian. Used to plant with corn for ensilage, also grown for its seeds which make excellent food for poultry and parrots. Prepaid, lb., 25c; 5 lbs., \$1.00. Not prepaid, 10 lbs., \$1.60; 25 lbs. or over at 15c per lb.

239 Soy Beans (Great for Feed and for Enriching the Soil.) Soy Beans are being raised with increasing success now in all the northern states as well as in the central and southern states. Many northern farmers are planting with corn for silage. In Iowa they grow with corn for 'hogging' down. In Illinois and Indiana they grow for hay and for the dry beans and in Wisconsin, Michigan and Minnesota they grow somewhat for the dry beans and for hay, but mostly for silage planted with corn.

As a dry bean Soy Beans are immensely productive and are equal to oil meal in feeding value.

CULTURE. If planted with corn, 3 beans in each hill of corn is about right and this requires 3 to 5 pounds per acre. If planted alone, for hay or seed in rows, a half bushel or a bushel of seed per acre may be profitably used, distributing the beans about one inch apart in the row. Do not plant too early. Never before corn planting time.

We can supply any variety of Soy Beans wanted at lowest market prices. Write us for prices on any variety wanted.

The best varieties are Ito San, Wilson, Medium Early Green, Mammoth Yellow and Hollybrook.

240 Vetches Sandvetch. (Winter Vetch.) Another forage plant from Europe, highly esteemed there. The Sandvetch prospers in the most barren soils, on those too poor to grow the winter tare. Six tons per acre of green forage have been harvested in one cut in poor silicious soils with second cut for seed in August alone or with a cereal, rye preferred, as this Vetch reaches a height of 3½ to 5 feet, and must have a support. Sow 25 to 50 pounds per acre. If good growth before winter, it may be cut, and again by March 15th. Eaten by all farm stock. Lb., postpaid, 35c; at buyer's expense: 10 lbs., \$2.00; 25 lbs., \$4.65; 50 lbs., \$9.00.

GET PURE VETCH SEED

Much of the Hairy Vetch seed sold is mixed with Spring Vetch which grows all right in the fall, but dies during the winter.

Mixed seed can be sold at a low price.

241 Canada Field Peas These peas are grown principally for their vines which make hay equal to the best clover hay. They are usually sown with oats and cut when the oats head out, but before the grain is ripe. If anyone is likely to be short of hay he will do well to sow a few acres of oats and peas. We have used this hay for sheep, horses and cows with the best results.

Pea and oat hay is as easily cured as clover and will yield large crops. We usually sow 1½ bushels of peas and 1 bushel of oats per acre. Sow early in the spring. Peck, \$1.25; bu., (60 lbs.) \$4.50; bag (2 bu.) \$8.50. Price for larger lots will be quoted by letter at any time.

242 Dwarf Essex Rape A great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that few weeds can grow. An acre will give two months' pasture to 36 sheep, and they will make rapid gain in flesh. Sow the seed from June to September, using 6 pounds broadcast to the acre, or 3 pounds to the acre in drills 2½ feet apart. Prepaid, pkt., 10c; lb., 25c; 3 lbs., 60c. Not prepaid, lb., 20c; 3 lbs., 50c; 10 lbs., \$1.50, 50 lbs., \$6.00, 100 lbs. \$10.00.

243 Peanuts MAMMOTH BUSH. These nuts make compact bushes 18 inches high, with heavy, erect stalks and large leaves. They produce a large quantity of the mammoth nuts adapted for culture in our northern climate, especially in light or sandy soils. Pkt., (10 nuts) 10c; ½ lb., 30c; lb., 50c; 3 lbs., \$1.35; 5 lbs., \$2.00, postpaid. By express, 10 lbs. or more, at 32c per lb.

244 Sudan Grass The Greatest Drought Resister Known. A new forage crop of immense value to farmers. Sow in drills 4 to 5 lbs. per acre; broadcast, 20 to 25 lbs.

It is a tall annual grass, growing under favorable conditions to a height of 6 to 10 feet, but when broadcasted thickly it grows only 3 to 5 feet high. The stems are fine, the largest stalks seldom thicker than a lead pencil. Where the plants are scattered, they stool abundantly, as many as 100 stalks from a single root.

The grass cures easily, making hay of excellent quality, which is readily eaten by all kinds of live stock. Will ordinarily yield two cuttings of hay in a season. The hay should be cut as soon as the grass is fully headed. Two or more cuttings per season can be made, and the yield is from two to four tons per acre. The quality of Sudan Grass hay is superior to Millet hay and is said to be about equal to Timothy. Will grow on practically all soils and can be used as a catch crop, same as Millet. Sudan Grass is strictly an annual and dies each year like Millet.

Pkt., 10c; lb., .35c, postpaid. By express, 5 lbs. or more, 20c per lb.

245 Sorghum Early Amber. Makes good syrup and excellent feed for cows. Prepaid, pkt., 5c; lb., .25c; 3 lbs., .50c. Not prepaid, lb., .20c; 10 lbs., \$1.50; 50 lbs., \$6.00.

246 Teosinte THE GREAT FORAGE PLANT. An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from 20 to 30 stalks. Can be cut several times during the season. Sow when the ground is warm. About 4 pounds to the acre is right. Plant in drills 3 feet apart. Prepaid, pkt., 10c; lb., .60; 4 lbs., \$2.25. Not prepaid, 4 lbs., \$2.00; 10 lbs., \$4.50.

Early Seed Corn

It costs less than 75 cents an acre to use our carefully selected SEED CORN. Do not consider it wise to risk seed of doubtful ancestry when PEDIGREED SEED is so cheap!

Our crops of Seed Corn are of unusual quality and if you want corn of superior merit send us your order. We offer only stock grown specially for seed purposes from our own pedigreed stock seed. The results will show for themselves at harvest time. If you purchase our seed this spring you can get exceptionally good stock of pure-bred, sound, thoroughly matured corn, that can not be surpassed.

Good Seed Corn is in short supply due to unfavorable corn growing weather this past year.

247 White Cap Yellow Dent We have a fine strain of this splendid variety to offer this season. It is a very strong grower with heavy fodder and large ears. The grain has white cap with lemon yellow body. An enormous yielder. 1 lb., .30c; 3 lbs., .80c, postpaid; by express, pk., \$1.50; bu., \$5.00.

248 Pride of the North The old, well-known standard extra early Yellow Dent. A strictly 90-day corn. Ears not large, but kernels very deep with very small cob. Probably no variety furnishes as large a percentage of shelled corn. 1 lb., .25c; 3 lbs., .65c; by express, 10 lbs., or more, .8c, per lb.

249 Improved Leaming The Leaming is the oldest distinct variety of corn, having been originated in 1826. It is a standard yellow corn, well adapted to northern and central Illinois and the most of Iowa, and similar latitudes. In fact, it is grown with success in southern Wisconsin and is in great demand in the North as a silage corn. Largely planted by dairy farmers. 1 lb., .25c; 3 lbs., .65c, postpaid. By express 10 lbs., or more .8c per lb.

Houston, Texas, July 29, 1924.

Gentlemen:—

Our shipment received in good condition. Plants are first class, they please me.

Yours truly,

J. R. MC BRIDE.

Blue Ridge Ensilage

250 Blue Ridge Ensilage The Best Ensilage Corn Grown. Seed

Grown in Old Virginia. Very well known and popular as an ensilage corn in Michigan, Indiana, Ohio, Pennsylvania, New York, and other Eastern states. This not only grows the tallest and is the most leafy of the ensilage corn, but is as well productive of ears, yielding often 100 bushels of corn to the acre in latitudes permitting it to grow to maturity. Ears are long and slender, with large grains of the highest quality. Will, under ordinary conditions, make more fodder and ensilage than any other variety grown. A field near here last year produced a crop in which the stalks averaged 12 feet in height, even though it was on rather light and sandy soil. This variety is sold under various names, Blue Mountain, Eureka. The correct name is Blue Ridge. 1 lb., .25c; 3 lbs., .65c, postpaid. By express 10 lbs., or more 8c per lb.

Write for special prices stating quantity wanted.

251 Sweet Fodder There is nothing better for summer and fall green feed or for curing for winter than Sweet Corn. Being sweet and palatable, cattle eat every part of the stalks, and leaves. Always a great favorite with dairy farmers, and excellent for siloing. Can be planted as other corn or sown thickly in drills or broadcast. Sow $\frac{1}{2}$ bushel per acre in drills, 1 to $1\frac{1}{2}$ bushels broadcast. Pkt., 10c; lb., .25c; 3 lbs., .60c, postpaid. By express 10 lbs., or more 11c per lb.

Legume Inoculation

HUMOGERM

The Best Inoculation for All Legume Seeds
Means Better Crops, Better Soils
Less Fertilizer Expense

HUMOGERM IS ECONOMICAL AND EASY TO USE

No other inoculant on the market is so strong and sure; no other inoculant will thoroughly treat as much seed.

Place seed in pile, moisten slightly with water and a little sugar, pour on HUMOGERM, mix thoroughly and plant in usual way.

HOW TO ORDER.
Specify crop and number of bushels you wish to inoculate (one-bushel size contains sufficient bacteria to thoroughly inoculate one bushel of designated variety of legume seed).

PRICES ARE LOW

2½-bushel size...\$2.25 ½-bushel size ..60 cts.
1-bushel size ... 1.00 $\frac{1}{4}$ -bushel size..35 cts.

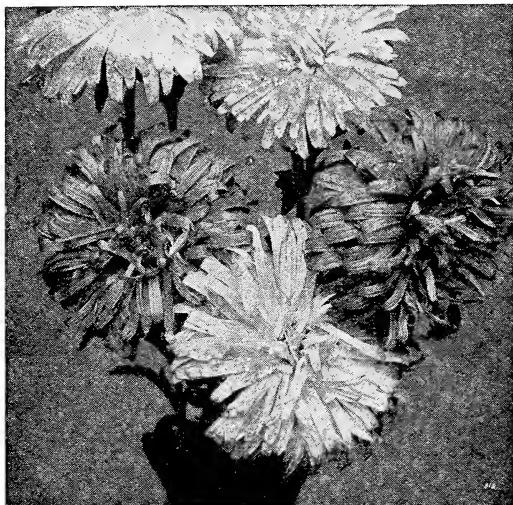
A special Garden Size for peas, beans, and sweet peas makes bigger vines, large luscious peas and beans for longer period, and abundant sweet pea blossoms of gorgeous color on long sturdy stems, 25c, postpaid.



Ventilated can opens easily without cutting

WE HAVE NEVER YET RECEIVED A COMPLAINT ON BLUE RIDGE CORN

Beautify Your Home With Asters



Giant Comet Aster

Asters have become very popular, and are easily grown from seed, furnishing a constant supply of cut flowers until killed by frost. We offer 12 distinct types of Asters, producing beautiful flowers of perfect form and delightful colors.

252 American Beauty One of the most beautiful Asters of recent introduction. Of vigorous habit, producing large double flowers on long stems. The color is a brilliant rosy crimson. Pkt., 10c; $\frac{3}{4}$ oz., 45c; $\frac{1}{4}$ oz., 85c.

253 American Branching Aster. In their full glory in September. The flowers are big balls of color, often 4 inches across, always on long stems; fine for cutting. Mixed colors. Pkt., 10c; $\frac{3}{4}$ oz., 30c; $\frac{1}{4}$ oz., 55c.

254 Queen of the Market The best of the extra-early varieties, fully two weeks ahead of all others. Flowers quite large and double. Mixed. Pkt., 10c; 3 pkts., 25c; $\frac{3}{4}$ oz., 25c; $\frac{1}{4}$ oz., 45c.

255 Crego Giant Plants grow about 2 ft. high, branch freely; flowers of immense size, curled and twisted. A monster among Asters. 7 colors, mixed. Pkt., 10c; $\frac{3}{4}$ oz., 30c; $\frac{1}{4}$ oz., 55c.

256 Daybreak A wonderful Aster and a rare gem. 12 to 18 inches high, strong grower; compact, round flowers in great quantities; 5 colors, mixed. Pkt., 10c; $\frac{3}{4}$ oz., 35c; $\frac{1}{4}$ oz., 65c.

257 Giant Comet In our opinion this is one of the handsomest of the medium-tall sorts. The plants grow about 18 to 24 inches high, and have beautiful flowers in great abundance. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size. Splendid for cutting. Mixed. Pkt., 10c; 3 pkts., 25c; $\frac{3}{4}$ oz., 30c; oz., 55c.

258 Extra Quality Mixed Asters

Very carefully prepared—containing all of the separate types we list, and others as well. It will give you a beautiful Aster collection for the price of one packet—types early, midseason and late, and all the colors known to Asters. Plant a quantity of this mixture and see what delights are in store for you. Pkt., 10c; $\frac{3}{4}$ oz., 20c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

259 Heart of France There is no Aster of recent introduction that has had such widespread popularity as Heart of France, and this year, for the first time, we have had a splendid crop. As for quality, we are safe in saying it is the best strain on the market.

The color is a bright garnet-red and the flowers are large and full on tall, robust plants of the Late Branching type. The beautiful satiny lustre of the loose, scraggly petals have a very striking appearance. Pkt., 7c; 2 pkts., 25c; $\frac{1}{2}$ oz., 50c; $\frac{1}{4}$ oz., 90c.

260 Mikado Similar to the Crego's Giant but dwarfed in growth, and comes into bloom fully two weeks earlier. Height about 18 inches, of branching habit, and the flowers, borne on long, strong stems, are of colossal size, 5 to 6 inches across being the rule. Mixed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 35c; $\frac{1}{4}$ oz., 65c.

261 Peerless Pink Flowers of enormous size, globular in shape, up to five inches across, of a most delightful and pleasing shade of rich shell pink. A beauty and a prolific bloomer. Plants 2 feet high. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 40c; oz., 75c.

262 Ostrich Plume A fine type of Giant Comet, having very long, irregularly twisted petals, producing a plume-like effect. Flowers very large, on long stems; fine for cut flowers. All colors mixed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 30c; $\frac{1}{4}$ oz., 55c.

263 New King Aster A distinct new type. Very large, double flowers, with long, narrow, folded, needle-like petals. Flowers resemble Cactus Dahlias. Very attractive, all colors. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 30c; $\frac{1}{4}$ oz., 55c.

264 Royal A valuable variety of Aster of the Comet type, coming into bloom in mid-season. They are vigorous and sturdy growers, branching from the base of the plants. Although early-Mid-Season Asters—they remain in flower a long time; the flowers being of splendid substance; splendid cut flower type. Mixed colors. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 25c; $\frac{1}{4}$ oz., 45c.

75c Post-paid **SPECIAL OFFER** **Post-paid 75c**

265 In order that all our customers may have this most wonderful collection of Asters, we will send one packet of each of the 12 kinds, as described on this page, to any address, (12 packets in all), for 75c, postpaid.

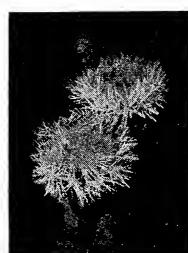
Windsor, Conn., May 21, 1924.

Ransom Seed & N. Co.,
Geneva, O.

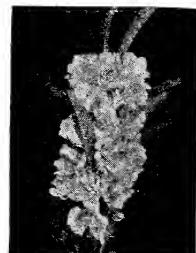
Gentlemen:—

Yesterday I received the replacement of my order in full. Now I did not expect that as all but four or five of the St. Regis lived. I want to pay you in part so I enclose a check. I thank you for the square deal.

Yours truly,
W. A. EASTON.



Centaurea Imp.



Balsam

ORDER BY NUMBER—MORE CONVENIENT

General List of Dependable Flower Seeds

We Mail All Flower Seeds Postpaid to Any Post Office in the United States

Surround your house with flowers, the most refining influence in the world. Rather than list the poor sorts, many which are offered at 3 and 5c per packet, we have confined our efforts in producing only the very best of Super Strains. Everything that would aid in producing better seeds, more beautiful flowers, and finer approved varieties, has been done. Order our flower seeds with the assurance that they are the best it is possible to produce.

266 Giant-Flowered Antirrhinum

(SNAPDRAGON) This old favorite is one of the most beautiful and useful border plants of our gardens. Its very graceful flowers are borne on long stems and in the greatest diversity of colors. The spikes of flowers are most brilliant and showy. Height, 2 feet.

FINEST Mixed Colors. An elegant assortment of innumerable rich colors and shades. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 30c; $\frac{1}{2}$ oz., 50c.

267 Ageratum (Floss Flower) A plant of the greatest beauty and value for garden or window; unexcelled for borders or bedding. Early and constant bloomer.

FINEST VARIETIES MIXED. All sorts and colors. Pkt., 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 25c; oz., 75c.

268 Alyssum, Sweet A pretty little flowering plant for beds, edging, or rock work, indispensable for bouquet making, being a beautiful white flower with delicate honey-like fragrance. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 20c; oz., 35c.

AMARANTHUS

Brilliant foliaged plants 3 to 6 feet high. Given plenty of room and a hot sunny location they are very attractive among the tall plants or center of a large bed. Sow seed outdoors in May.

269 Salicifolia "Fountain Plant." Willow-leaved. The pretty, green, red and yellow foliage is gracefully arching like a fountain spray. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

270 Tricolor "Joseph's Coat." Very brilliant coleus-like foliage, the red, yellow and green beautifully blended. An exceptionally fine strain. Pkt., 10c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c.

271 Asparagus LACE FERN (Plumosus Nanus) A beautiful pot plant with green, fern-like, feathery foliage. This is the Asparagus generally used by florists to put in with bouquets. It can be satisfactorily grown from seed in pots in the house and kept warm. Pkt., 25c; 100 seeds, \$1.00.

272 Baby's Breath (Gypsophila) Very easily grown annuals, 12 to 15 inches high. The flowers are pure white, very small, star-like, and produced in feathery sprays. Always useful for combining with other flowers in bouquets or small vases for table decoration. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 20c; $\frac{1}{2}$ oz., 35c.

273 Bachelor's Buttons (Centaurea) Nice hardy annuals. Great variety of colors. Endures drought well, and succeeds nicely in any soil. Gives the best satisfaction. Pretty in bouquets. Mixed colors. Pkt., 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c.

274 Gaillardia (Blanket Flower) The flowers are dazzling and brilliant in colors, red and yellow predominating. Easy to grow from seed, and will produce in profusion a continuous supply of exquisite flowers on long stems. Blooms from early spring until late fall. Will thrive in poor soil and are not affected by extremes of weather. Plants of strong growth with grayish foliage. Height, eighteen inches. Mixed colors. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 20c; oz., 70c.



Gaillardia



Wool Flower

275 Giant Double Balsam (Lady Slipper) This is one of the most gorgeous old-fashioned flowers. The plants often have six to twelve branches, literally covered with large rose-like flowers. There is more bloom display to a Balsam than any plant of equal size. Easy to grow but will thrive best in a sunny location. Transplanting will give the plants a better shape and produce finer flowers. Mixed comprises the finest double sorts. Annual. Height, two feet. Pkt., 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c.

276 Calendula (Scotch Marigold) Well-known hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive, growing on stout, long stems. They are excellent for cutting. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 35c.

277 Candytuft One of our most useful and popular annuals. Completely covered all summer with clusters of flowers that are well suited for borders or bouquets. Mixed. Inclusing all colors. Pkt., 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 20c; oz., 60c.

278 Centaurea OR CORNFLOWER. Imperialis. The plants grow about 3 feet high with numerous large flowers borne on long stems, and produce a great mass of bloom all summer. Pkt., 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 55c.

279 Calliopsis (Tickseed) Hardy Annual. The calliopsis is very hardy, and will thrive anywhere. It makes a quick growth, and produces beautiful foliage. It is one of our brightest and best summer bloomers. Gold and maroon of the most brilliant hues are the prevailing colors. Excellent for cutting and massing. Pkt., 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 25c.

280 Chinese Wool Flower This recent novelty is the most curious as well as the most showy of all Celosias. The round globular flowers, appearing like large balls of bright red wool, start blooming in July and continue until cut down by frost. The flowers do not fade but increase in size and brilliancy throughout the season. They are excellent for bedding or specimen plants. Height, 2 to 3 feet. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 75c.

281 Canna (INDIAN SHOT) Raising canna from seed is a little more labor than buying the roots, but when grown from seed one gets a great variety of interesting and pretty colors. The seed should be soaked in warm water until they show evidence of swelling, then sow in sandy loam and put in a hotbed. When the second leaf appears, pot off and hold under glass until all danger of frost is past.

CANNA SEED. The seed we offer is of the large flowering French Cannas, which are the very finest. Pkt., 10c; 3 pkts., 25c; oz., 25c; $\frac{1}{4}$ lb., 75c, postpaid.



Everlasting Flowers

282 California Poppies *ESCHSCHOLTZIA* **Golden West**—A grand strain of the well-known favorite California Poppies. The flowers have large, overlapping petals, which are often delicately waved at the edges, showing beautiful and varied forms. The color is an intense shining yellow, with an orange blotch. Hardy annual. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 35c; oz., 60c.

283 Carnation **Marguerite**. This new race of Carnations, unlike all others, blooms in about three months from the time of sowing the seed and continues to flower until checked by frost. They embrace a fine range of brilliant colors, are very free flowering. Best mixed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 65c; $\frac{1}{2}$ oz., 95c.

284 Giant Castor Bean The Ricinus has very ornamental foliage and beautiful showy fruit. Fine for the center of a bed, as it gives a magnificent semi-tropical appearance, or, planted thick, it makes a fine screen or hedge. Plant seed in open, very rich, deep-spaded ground, in a dry situation, as soon as safe in spring. Pkt., 5c; 3 pkts., 12c; oz., 25c; $\frac{1}{2}$ lb., 75c.

285 Chrysanthemum The annual Chrysanthemums are distinct from the autumn flowering, blooming all summer and making a gorgeous display.

Annual Double White Snowball—A magnificent variety growing about 18 inches high and blooming continuously throughout the summer. They are covered with clusters of double pure white flowers of a beautiful fringed appearance. Will last a week or two after being cut. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 40c; $\frac{1}{2}$ oz., 60c.

286 Cosmos A magnificent race of plants growing about 4 to 6 feet high, and in fall literally covered with graceful flowers resembling small dahlias.

EARLY DAWN MIXED—Is extremely early, coming in bloom about two months from time of sowing and continuing until frost. The plants have fine, feathery, light green foliage and delicate rose, purple, white and lilac flowers. Mixed colors. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 60c.

287 Double-Crested Cosmos In these varieties the flowers are large, but instead of the yellow center they have a double center which stands up like a cushion. The outer row or crest is made up of broad ray petals. This is the best of all Cosmos for cut-flowers as the blooms last an unusually long time in water. Pkt., 15c; $\frac{1}{2}$ oz., 60c; $\frac{1}{2}$ oz., \$1.00.

288 Coleus **Mammoth Rainbow Mixture**. The handsomest foliage plant obtained from seed. The leaves often measure 10 inches in length and 8 inches in width, heartshaped and handsomely crimped, toothed and frilled; their color combinations are remarkably rich. Pkt., 25c; 2 pkts., 40c.

289 Crimson Flax (*Linum grandiflorum rubrum*) This is a very pretty dwarf annual. The rich crimson flowers last only a day but they are borne continuously until frost. Makes a splendid subject for massing or may be planted as edging for borders or lawn. Pkt., 10c; $\frac{1}{2}$ oz., 25c.

290 Cockscomb (*Celosia*) Is a pretty, interesting class of annuals, and is prized for both indoor and outdoor planting. Showy summer and fall. Mixed. Pkt., 10c; $\frac{1}{2}$ oz., 45c.

291 Swan River Daisy **Annual**. A charming little flower in blue and white. Plants compact, 12 inches in height, with neat slender foliage. Easily grown and blooms the whole season. Mixed colors. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 45c; $\frac{1}{2}$ oz., 80c.

292 Cactus Very curious, odd looking, strange species of plants which will thrive anywhere with little or no care. But little watering is required. The flowers are of exquisite beauty, and delicious fragrance. Expressions of wonder and admiration greet them. Pkt., 20c; 3 pkts., 50c.

CHINESE AND JAPANESE PINKS

293 Nobilis or "Royal Pink." The very largest flowers measure 2 to 3 inches in diameter and are remarkable for their extremely bright colors, in richest shades of red, carmine, deep rose, etc. Finest double and single varieties mixed. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 45c.

294 Mirabilis or "Marvelous Pinks." Flowers large, 2 to 3 inches across, petals deeply cut into fine strips of thread-like fringe. Brilliant shades and colors of both double and single mixed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 40c.

295 African Marigold **Pride of the Garden**. The immense flowers of this grand variety are densely double, and of a beautiful golden yellow color. A notable feature is the compact, dwarf habit of the plant, which forms dense bushes fifteen to eighteen inches high and two feet across. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 50c.

296 Ornamental Cotton **Annual**. This is a very interesting plant to grow, especially in the North. It is quite ornamental and a few plants in the garden will attract special attention when the great cotton balls open. Easily grown from seed. Pkt., 10c; 3 pkts., 25c.

297 Everlasting Flowers (*Helichrysum Monstrosum Mixed*) Large, full, double, daisy like flower heads with prominent centers and stiff overlapping scales. Produced in various shades of bright yellow and scarlet on stems of good length. Desirable as dried specimens and for use in making winter bouquets. For this purpose, the flowers should be gathered when on the point of expanding. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 50c; oz., 90c.



Eschscholtzia



Marigold

298 Angel's Trumpet *DATURA. Cornucopia (Horn of Plenty)*—Very hardy and beautiful. Flowers are trumpet-shaped, measuring 8 to 10 inches in length and 5 to 7 inches across the mouth and form three distinct flowers growing each within the other. Very fragrant. Pkt., 10c; $\frac{1}{4}$ oz., 20c; $\frac{1}{2}$ oz., 35c.

299 Dusty Miller A very effective border plant popular everywhere, its thick white, silvery leaf being very much admired. Pkt., 10c; $\frac{1}{4}$ oz., 40c.

300 Bush Dolichos Dwarf White—Bush form of well known Hyacinth bean. Blossoms similar in appearance to sweet pea, but borne on long racemes; pure white and very lovely. Followed by ornamental pods. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.20.

301 Ice Plant (*Mesembryanthemum*) A singular plant of spreading habit, and very effective in beds, rock-work, hanging baskets, etc. The plants have a peculiar icy foliage, and the sun gives to them the appearance of being covered with icy crystals. The flowers are white and pink. Pkt., 10c; $\frac{1}{4}$ oz., 20c; $\frac{1}{2}$ oz., 35c.

302 Four O'Clock (*Marvel of Peru*)—Well known annual. The bushy plants bear an abundance of sweet scented flowers which open late in the afternoon. Sow the seed where plants are to remain, as they will not do so well if transplanted. Height, thirty inches. Finest Mixed. Pkt., 5c; oz., 25c.

303 Dahlia The New Cactus—one of the finest flowers of late introduction, and where known is rapidly taking the place of the old standard Dahlias. Flowers are quilled and curved, resembling Chrysanthemums; grown on long stems, which makes them especially valuable for cut flowers. Our seed is all saved from the newest and most perfect varieties. Pkt., 25c; $\frac{1}{4}$ oz., 90c; $\frac{1}{2}$ oz., \$1.60.

304 Kochia or Fire Bush The New Giant Burning Bush (*Summer Cypress, Summer Cypress*) A charming and most effective decorative plant, with a habit resembling one of the compact evergreen shrubs. It has a light green feathery foliage, changes to crimson. May be grown as single specimens, or as an ornamental hedge. Pkt., 5c; $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 25c.

305 Larkspur Annual. Quick-growing, free-flowering annual producing its long clustered spikes of beautiful flowers in greatest profusion. Splendid for the old-fashioned flower or shrub border. A splendid mixture, including Emperor, Hyacinth Flowered, Dwarf Rocket. Pkt., 5c; $\frac{1}{4}$ oz., 20c; $\frac{1}{2}$ oz., 35c.

306 Love-in-a-Mist (*Nigella*) A compact, free-flowering plant, with very finely cut foliage. The plants grow to oval bush from 15 to 18 inches high. A very curious and interesting plant. In the finely cut fern-like foliage nestle hundreds of lovely, bright blue double flowers, $\frac{1}{2}$ inches across, a distinct and pretty novelty that is bound to interest and please all who grow it. Sow in the open ground in May. Pkt., 10c; $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 25c.

307 Lobelia This popular and beautiful flowering plant is most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. The blossoms of all sorts are particularly bright in appearance.

FINEST MIXED—Dwarf sorts in shades of blue and white. Pkt., 10c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 75c.

308 Godetia (*Mixed*) This delightful flower is not so widely known as it deserves to be. The habit of the species is excellent and the glossy, silky texture of the petals is worthy of inspection. Put in a bed of Godetias and Larkspur mixed and you will certainly be delighted with the effect. Pkt., 10c; $\frac{1}{4}$ oz., 25c.



Kochia or Fire Bush

309 Hen and Chickens A curious and beautiful plant. Nothing like it has ever been seen. Can be used most effectively for borders of flower beds. Plants grow from 4 to 6 inches high, throwing up odd-shaped flower stalks. Leaves are thick and fleshy and of bluish green color. Mixed varieties. Pkt. of about 40 seeds, 10c; 3 pks 25c.

310 Mignonette (*Mammoth Flowering, Sweet Scented*) Sow in the open ground after all fear of frost has passed. Our Mammoth Flowering Mignonette is much superior to the common variety so often bought in the stores that will develop into nothing much better than a weed. The most beautiful bright red Mignonette in existence; the color being a magnificent pure bright red; extremely showy and enormous grand flowers; foliage beautiful rich green; a perfect flower for cutting. Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 45c.

STIM-U-PLANT

PLANT STIMULANT TABLET

311

The Magic Fertilizer in Tablet Form

STIM-U-PLANT is the only complete plant food in tablet form. The three mineral nutrients most heavily drawn from the soil by growing plants (flower and vegetable) are nitrogen, phosphoric acid, and potash.

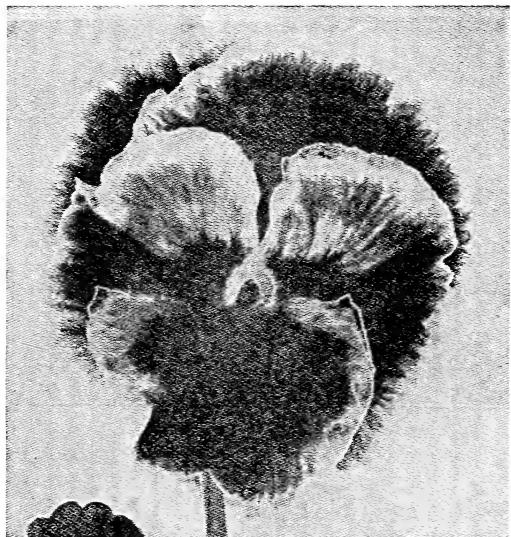
TABLET FORM OF GREAT VALUE

1. They give an Exact Feeding Unit.
2. Provides absolute control of feeding.
3. No messy mixing.
4. No unpleasant odor.
5. Maximum efficiency because no food value lost in scattering, leaching, or run off of soil surface water.
6. Is easiest to apply.
7. Makes repotting of house plants unnecessary.

Insert tablets in soil 3 inches from stem of plant, or dissolve in water at rate of four tablets to the gallon. Complete directions with every package.

ORDER STIM-U-PLANT tablets with your seed and plant order. Price, 10 tablets, 15c; 30 tablets, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50, postpaid.

You can order three 10c packets of one and the same variety for 25c, or two 15c packets of the same variety for 25c. But remember they must be the same variety.



Orchid Flowered Pansy

312 Grasses Ornamental Mixed, 2 to 5 ft. These are most useful for winter bouquets when combined with Everlasting flowers. They are easily grown in any soil. Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 45c.

313 Heliotrope A great favorite for their beauty and fragrance; are well suited for beds or borders, where they bloom in summer and may be potted for winter blooming.

CALIFORNIA MAMMOTH—A grand variety producing immense flowers. The best type to grow in open beds from seed. Pkt., 10c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 90c.

314 Gladiolus Half Hardy Perennial. Can be grown to bloom the first season from seed, producing good bulbs for the second year's blooming. All shades and colors.

Large Flowering Hybrids, Finest Mixed. Saved from the largest flowering varieties in a wide range of colors. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 60c; oz., \$1.00.

315 ForgetMe-Not (*Myosotis*) The Forget-Me-Nots succeed best in a shady, moist situation; hardy if given a slight protection through the winter; bloom the first year from seed if sown early. Fine for edging or in beds with Pansies. Pkt., 10c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c.

316 Lupinus or Lupins Free flowering annuals of easy culture; long, graceful spikes of rich colored, pea-shaped flowers. Fine for borders, large beds and for cutting. Prefers a little shade. 2 feet. Pkt., 5c; oz., 25c.

317 Mourning Bride (*"Pin Cushion"*) *Scabiosa* of the old-time garden, but in every way improved. Perfectly double, fragrant, elegant for cutting. Many colors. Pkt., 5c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c.

318 Grevillea (*Silk Oak*) **ROBUSTA.** A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed, producing good-sized plants in a short time. Pkt., 10c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 90c.

319 Giant Exhibition Pansy Plants

Nice truffy started plants propagated from our Exhibition strain. Color and markings widely varied. Ready May 10th to June 15th. These plants will bloom in the summer and fall, and if protected will live over winter and flower very early in the spring. 12 of 60c; 50 for \$2.00; 100 for \$3.75 postpaid.

NASTURTIUMS

319A. Tall Selected Mixed This mixture is a most beautiful assortment of rich and brilliant colors. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

320 Tall Ivy Leaved A desirable new type of Climbing Nasturtiums, having bright green Ivy-like foliage, veined with white, with brilliant colored fringed flowers. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

321 Dwarf Fine Mixed A fine mixture from selected colors that harmonizes beautifully. Pkt., 5; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

322 Tall Variegated Each leaf is irregularly variegated and marbled with yellow, white and green, giving this plant a varied aspect. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

323 Lilliput or Miniature Mixed

Very beautiful varieties smaller in growth, leaf and flower than the other dwarf sorts, forming dwarf compact bushes, 8 to 10 inches high, fairly hidden throughout the season by flowers of a great variety of brilliant colors. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

PETUNIAS

324 Dwarf Petunias This beautiful type is particularly well suited for solid beds or borders. The plants form neat round bushes which are literally covered with thousands of flowers. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 50c; $\frac{1}{4}$ oz., 80c.

325 Bedding Petunias The Bedding Petunias are of a spreading growth, and much used for large beds or in broad and irregular borders. They bloom freely and grow luxuriantly even under adverse conditions. Recommended for porch boxes. Pkt., 10c; $\frac{1}{2}$ oz., 35c; $\frac{1}{4}$ oz., 60c.

326 Balcony Petunias For window or porch boxes, dry banks, terraces, or among rock work, the Balcony Petunias may be depended upon to supply an unsurpassed floral effect throughout the summer until frost. The seed may be started indoors and the plants set out after the weather has become warm, or it may be sown thinly in a well-prepared seed-bed about the middle of April. Balcony Petunias grow vigorously and are most profuse bloomers. Pkt., 20c; 2 pkts., 35c; 6 pkts., \$1.00.

327 Salpiglossis (*Painted Tongue*) As pot plants they are elegant and for cut flowers for vase and bouquets they are unsurpassed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 25c.

Galena, Ohio, May 12, 1924.

Sirs:—

Last Saturday we received our shipment of plants and vines. They were the best plants and packed the best of any we have ever received and we appreciate it. Will you send us your flower catalog.

Yours truly,
W. V. COOLEY.



Petunias



Mikado Poppies

MAMMOTH PANSIES

328 Choice Bedding Mixture These are the popular saucy-faced beauties that everybody loves, comprising the finest varieties in all colors. Just what you want for a pretty bed. You will be delighted with this mixture. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 25c; oz., \$1.50.

329 Exquisite Orchid—Flowered All the delicate shades and tints of the orchid may be found in these charmingly pretty favorites. Rose, orange, pink, lilac, terra cotta, chamois and other exquisite shades. Orchid-flowered Pansies are not as large as some of our giant strains, but they will appeal by their exquisite coloring and the elegant shape of their flowers. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., \$1.00.

330 Ransom's Giant Exhibition

We offer this mixture of Giant Flowering Pansies to our customers with pride. It is composed of most carefully selected varieties of the choicest Pansies of our own wonderful strain and the finest of the new kinds introduced by the leading European and American Pansy specialists. The flowers are uniformly of the largest size, colors striking in their brilliancy, and yet retaining all the delicate shades, hues and pencilings that have made the Pansy one of our most favored flowers. Pkt., 25c; 3 pkts., 60c; $\frac{1}{2}$ oz., \$1.50.

331 Masterpiece This magnificent Pansy comes nearer to being a double Pansy than anything ever introduced under that name; the border of every petal being conspicuously crimped and curled in such a fashion as to make the flowers appear double. The color combinations are very odd and contain some choice tints not found in any other strain of Pansies. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., \$1.10.

POPPIES

Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The poppies are quite hardy and the seed should be sown as early in the spring as possible. Make successive plantings for a continuous bloom all summer.

332 Giant Shirley One of the most beautiful of all the Poppies and produces flowers of enormous size and of the most gorgeous colors. They possess a grace and beauty all their own. Shades of delicate rose, pink, carmine, brilliant crimson, white, scarlet edged white, and many others are blended in this wonderful Poppy. Plants grow about 15 inches high.

MIXED COLORS. Both Single and Double.

Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 25c.

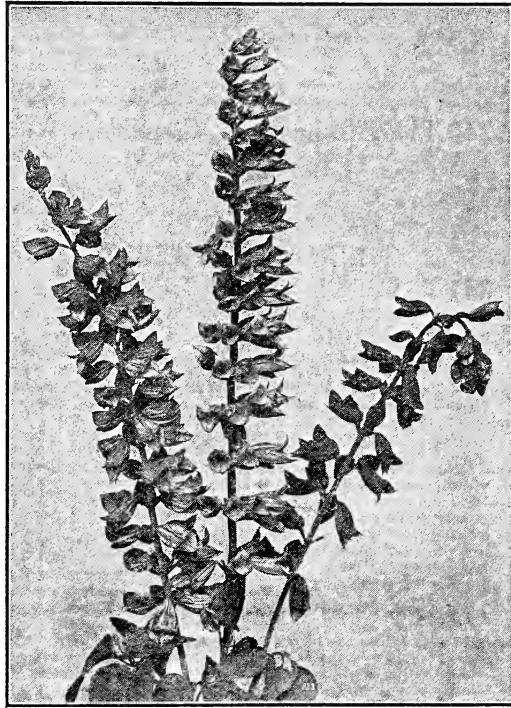
333 Brilliant Mixed Poppies This is the greatest mixture of Poppies ever sent out. There are over 20 named varieties included in the mixture and is sure to make a wonderful display for a long time. Flowers are immense both in size and color, some are single, double, and semi-double, and every color imaginable will be found in a bed of these gorgeous poppies. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 20c.

334 New Mikado Scarlet and white in striped combinations. Petals handsomely curved, Chrysanthemum style. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 25c.

335 Flanders Poppy Vivid scarlet-red. This flower has in the minds of men been associated for over two hundred years with the battlefields of Flanders. Was the first official flower of the American Legion. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 45c.

FLOWER SEEDS IN BULK

We grow large quantities of flower seeds, and will be glad to quote you prices on any amounts you may need.



Scarlet Salvia

336 Portulaca (Rose Moss.) This is remarkable for its brilliant colors and richness of bloom. Particularly adapted to rock-work edgings, etc. Blooms constantly. Nothing can exceed it in beauty. Gorgeously grand when in full bloom. Double, mixed. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 50c.

337 Indian Pinks (Dianthus Chinensis) Unequalled for color and fragrance. They produce an immense wealth of bloom. For cut bloom they are hard to beat. The more you cut them, the longer and stronger they continue to bloom. Pkt., 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 25c; oz., 80c.

338 Stocks Large Flowering. 10 weeks. The leading class for summer blooming in the garden. Beautiful, fragrant spikes of double flowers. Pkt., 5c; $\frac{1}{2}$ oz., 40c; $\frac{1}{4}$ oz., 75c.

339 Scarlet Salvia Of all fall-blooming annuals, Scarlet Sage is, without question, the richest and most impressive in color—a scorching scarlet of unsurpassed brilliancy. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 50c; $\frac{1}{4}$ oz., 80c.

PANSY PLANTS Page 28.



Salpiglossis



Stocks

SEND US YOUR ORDERS AS EARLY AS POSSIBLE

ANNUAL PHLOX

This splendid genus of plants is unrivaled for richness of color, profusion of bloom, length of duration of bloom and general compactness, and whether in clumps or masses looks equally beautiful. It is one of the finest annuals in cultivation, and should occupy a prominent place in every garden.

340 Phlox Drummondii, Grandiflora

Large flowered section. These are decided improvements over the old class, with much larger flowers, a better range of colors and of more compact growth. Choice mixed, all colors. Pkt., 10c; $\frac{1}{8}$ oz., 20c; oz., \$1.25.

NEW SUNFLOWERS

341 Red Height 5 to 6 ft. Flowers 4 to 7 inches across. Rich shades of brown, red and yellow. Like an immense Gaillardia. Pkt., 5c; $\frac{1}{2}$ oz., 25c; oz., 40c.

342 Double Chrysanthemum While many are single, a proportion of them will be fully double, like big chrysanthemums. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c.

ZINNIA

Few flowers are so easily grown or bloom so abundantly and continuously as this hardy annual. Marvelous improvements have been wrought in the newer strains. During the months of August and September Zinnias are incomparably bright. We recommend them for groups, beds, borders and summer hedges. Sow seed in the open ground early in spring. Height, 1 $\frac{1}{2}$ to 2 feet.

343 New Giant Zinnia Picotee This novelty is the most attractive thing in all the race of Zinnias. The flowers are of the Giant type, each petal distinctly tipped with a darker shade as in Picotee Carnations. They come in a variety of colors: Orange, Flesh, Lemon, Pink and Cerise, each with the peculiar marking. This is an odd yet wonderfully beautiful Zinnia. We offer in mixture only. Pkt., 15c; 2 pks., 25c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 80c.

344 Giant Golden Yellow A lovely shade of yellow. The flowers are perfectly double and always of the largest size. Pkt., 10c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c.

345 Curled and Crested Flowers of this fine large, full and double, petals being twisted, rendering them free from stiffness. Splendid colors. Pkt., 10c; 3 pks., 25c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c.

SWEET PEAS

346 Giant Spencer Mixture In preparing this mixture we are giving our customers all the best varieties in this class and all possible color variations, including many brand new kinds as well. A liberal planting of this mixture will give a most magnificent display of the Giant Spencer types. Satisfaction guaranteed. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

347 Grandiflora Mixture This is a special blend of the large flowering or grandiflora class of Sweet Peas and is absolutely unsurpassed. It is not grown as a mixture but is "blended" by ourselves and consists of the largest flowering, most beautiful named varieties. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

348 Cupid, Dwarf or Bedding Mixed

Early Flowering Sweet Peas. These form a bush of emerald-green foliage a little over a foot wide and six inches high, and from June until late summer are literally a sheet of bloom. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.

349 Everlasting or Hardy Sweet Peas

(LATHYRUS) The plants bloom a long season, are hardy and will live for years. These come in shades of red and white only. An excellent plant for covering fences and trellises. Fine cut flowers. Mixed. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

350 Rainbow Corn The ornamental stalks, including tassel, grow 5 to 5 $\frac{1}{2}$ feet tall, and are clothed with many variegated leaves 3 inches wide and 2 feet long. The leaves (both on main stalks and on suckers) are all superbly striped, with broad bands of crimson, yellow, rose, white, and bronze. The small hardy seed can be planted early and, as it does not ripen until very late, the plants present their rich tropical beauty for a long season. Rainbow Corn was originated by Luther Burbank. Pkt., 10c; oz., 25c; 4 ozs., 75c.

351 Nicotiana SWEET SCENTED TOBACCO PLANT.—Beautiful pure white flowers of delicious and very strong fragrance. Easy to grow. Tender annual, 2 $\frac{1}{2}$ to 3 ft. high. Blooms July to October. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

352 Verbenas Mammoth Flowering Mixed. Very free-flowering annuals of low spreading growth, forming a carpet of bright colors when in bloom. Begin to bloom in July, and continue until killed by frost. Pkt., 10c; 3 pks., 25c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c.

353 "Giant Spider Plant" A very ornamental plant easily raised from seed. The flowers are bright crimson-rose and produced on tall stems 3 to 4 ft. high. The seed pods form slender spikes about the flowers, which suggests the name "Spider-Plant." Pkt., 10c; 3 pks., 25c; $\frac{1}{4}$ oz., 30c.

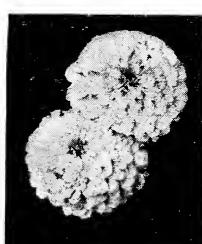
354 Palms Plant several seeds in a small pot, covering to the depth of one-half inch with light soil. Keep the pot in a moderately warm place indoors and water frequently. Seeds of some varieties germinate in a few weeks and are soon ready for individual pots. Others take much longer. Mixed. Pkt., 15c; 2 pks., 25c.

355 Musk Plant Fine for hanging baskets, pots, greenhouse or a shady place outdoors. Musk scented foliage and small yellow flowers. Annual. Height, ten inches. This is a plant that should be in every home collection; it will keep the house beautifully scented and sweet smelling. Pkt., 20c; 3 pks., 50c.

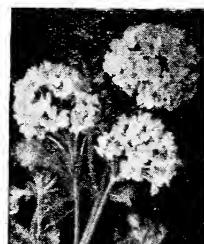
356 Weather Plant This beautiful plant has created a great sensation. If the leaves stand upward the sky will be cloudless; if they stand out straight, changeable weather is indicated; when the leaves hang straight downward, water may be expected to fall in torrents. A local storm is indicated by the curling together of the leaves. Bears clusters of bright yellow flowers, followed by pods with brilliant red seeds used for making chains, etc. Seeds should be soaked in lukewarm water before planting. Pkt., 10c; 3 pks., 25c; $\frac{1}{2}$ oz., 30c; oz., 50c.

357 Resurrection Plant A ball of tightly folded leaflets, dry and dead. Drop it in a bowl of water and in a short time there is a great, loose, expanded rosette of fine, green fern-like leaves both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. A most interesting plant. Each 10c; 3 for 25c; doz., 85c, postpaid...

358 Wild Flower Garden A mixture of bright colors, free-flowering, easily grown annuals that with little care will produce an abundance of beautiful flowers from early Summer until frost. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



Zinnia Picotee



Verbena

RESURRECTION PLANT WILL PROVE INTERESTING

LEADING VARIETIES

Climbing Flowers

HARDEST GROWERS

359 Balloon Vine **Hardy Annual Climber.**—A rapid-growing climber, very desirable in its place. It will grow to a height of from 10 to 15 feet, bearing beautiful white flowers which are followed by its seed-pods of a balloon shape. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 35c.

360 Canary Bird Flower **Beautiful climber,** the charming little canary-colored blossom bears a fancied resemblance to a bird with its wings half expanded. The plant has a luxuriant, rambling character, and if seeds are planted by the side of arbor or trellis will run about 20 feet and will blossom from July until frost. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

361 Cobaea Scandens **Fine, summer climbing plant,** quick growing and bearing large bell-shaped flowers. Place the seed edgewise in sowing. Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c.

362 Gourds, Ornamental **Desirable, pretty climbers** for many places where a large amount of vines are wanted quickly. The blossoms of some are quite striking and handsome. Their interesting features are the odd, unique and ornamental gourds.

SPECIAL MIXTURE.—Splendid assortment of many varieties. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 35c.

363 Morning Glory, IMPÉRIAL JAPANESE. The surpassing charm of these improved Imperial Japanese Morning Glories lies in the entrancing beauty and gigantic size of the flowers, they measuring from 4 to 6 inches across. The colors of the flowers, shading and markings are limitless, and really a wonder of nature, of such incomparable beauty that descriptions are inadequate. Are of easiest culture. Sow early in good rich soil. All colors; finest mixed. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

364 Brazilian Morning Glory **This desirable climber** makes a thick, dense growth of great lobed leaves, and is brilliant with an endless profusion of immense clusters of rosy-colored flowers, with a satiny pink star in the center of each. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 55c.

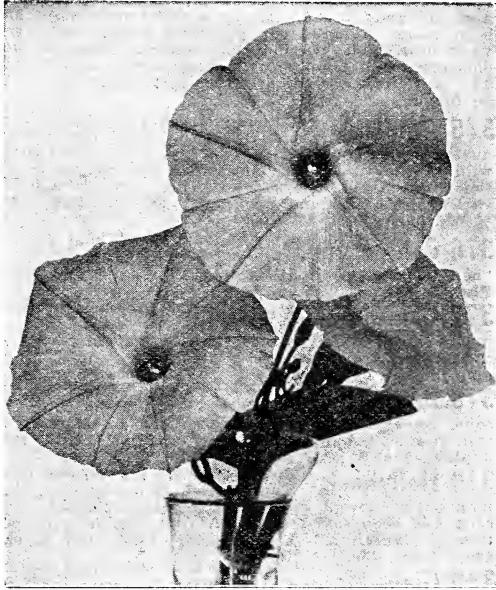
365 Cardinal Climber **rapid-grower,** attaining a height of twenty-five feet and literally covered with a blaze of fiery cardinal red flowers from mid-summer to frost. The flowers are about one inch in diameter and are borne in clusters five to seven blooms each. The seed should be soaked in water a few hours before sowing and not planted outside until about May 1st. Pkt., 10c; $\frac{1}{2}$ oz., 45c; $\frac{1}{4}$ oz., 80c.

366 Cypress Vine **A most beautiful vine,** with delicate fern-like foliage and beautiful star-shaped rose, scarlet and white flowers. Pkt., 10c; $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 25c.

367 Hyacinth Beans **Strong, rapid grower,** making a very quick dense shade; used for ornamenting porches, verandas and trellises. It bears brilliant scarlet pea-like flowers. Vines grow 8 feet high. Used both as a string or shelled bean for eating as well as ornamental purposes. Pkt., 10c; $\frac{1}{2}$ lb., 25c; lb., 45c, postpaid.

368 Japanese Hop **One of the most rapid climbers** grown. Seed can be sown in the open ground in Spring and the plant will attain enormous dimensions very quickly. The foliage is luxuriant and it is one of the best plants for covering verandas and trellises. Heat, drought and insects do not trouble it. Pkt., 10c; $\frac{1}{2}$ oz., 35c; oz., 60c.

369 Climbing Mixture You surely get your money's worth, as it gives you about a dozen varieties for the price of one. Try a pkt. Pkt., 10c; 3 pkts., 25c; $\frac{1}{2}$ oz., 50c.



Brazilian Morning Glory

371 Japanese Kudzu Vine (Jack and the Bean-Stalk Vine.) **Of wonderfully quick growth,** climbing to a height of 50 feet. The large, bold leaves are of dark green color, and make a dense shade. Pkt., 10c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c; oz., \$1.00.

372 Climbing Foxglove **Lophospermum.** A beautiful climbing vine from Mexico. The graceful flowers are of large size and resemble pink Foxgloves. Plant the seed when soil is permanently warm. Pkt., 15c; 2 pkts., 25c.

373 Thunbergia (Black Eyed Susan.) **An elegant slender growing vine** from Africa. Very attractive when grown on trellises, in vases, or trailing on the ground. Large single flowers, in white, yellow and orange, with distinct black eye. Bloom from July to October. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 75c.

374 Moonflower **White-Seeded (Grandiflora Alba.)**—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. If planted in rich ground in a sunny situation, the vines attain a height of 25 feet. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c.

Penfield, Pa., Apr. 12, 1924.

Gentlemen:—

Seeds received and thanks to you. I am pleased with the same.

Respectfully

THOMAS P. TINSMAN.

Flushing L. I., N. Y., Aug. 27, 1924.

Gentlemen:—

I received the Iris roots yesterday, and they look A. 1. They arrived in wonderful condition due to the manner in which they were packed.

Yours truly,
ALICE A. MAC GREGOR.

\$1.00

370 **SPECIAL OFFER.** One packet each, 14 packets in all of the 14 varieties of Climbing Flowers as illustrated on this page, regular \$1.50 value postpaid to any address in the United States for \$1.00

\$1.00

WE HOPE YOU WILL PRESERVE THIS CATALOG FOR REFERENCE

Hardy Perennial Flowers

Our Perennial Flower seeds are grown for us under contract by the most experienced growers in America and abroad. Every possible precaution has been made to make our perennial flower seeds, the very best it is possible to produce. We are not endeavoring to compete with cheap seed freely offered. The varieties offered are the most satisfactory to be found.

375 Aquilegia (Columbine.) Popular hardy perennials that bloom very freely during spring and early summer. These plants grow wild in the timbered country and are known to all the children as Honeysuckle. They come in a great variety of colors and are easily grown. Pkt., 10c; $\frac{1}{8}$ oz., 50c.

376 Canterbury Bells Well known old garden favorites. Showy large "bell-flowers" in great profusion in June and July. Pkt., 5c; $\frac{1}{4}$ oz., 15c; oz., 50c.

377 Chinese Lantern Plant Produces numerous large inflated husks, much the shape of Chinese lanterns; at first a beautiful green color, changing to a yellowish hue and then to brightest scarlet. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

378 Digitalis (Foxglove.) Tall, stately spikes of flowers in white, pink, rose; some mottled. They make excellent cut-flowers for tall vases. Should be in every garden. Pkt., 10c; 3 pkts., 25c; $\frac{1}{4}$ oz., 20c; oz., 75c.

379 Hollyhock Double Mixed. The perfect doubleness and large size of this magnificent flower will please the most critical. The seed has been saved from our own unrivaled collection of plants. All colors mixed. Pkt., 10c; $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 45c.

380 Giant Mallow Marvels (Hibiscus.) Forms large clumps, 4 to 5 feet high, with immense single flowers, 6 to 8 inches across. Perfectly hardy, easily grown from seed. A mixture of white, pink and crimson. Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 45c; oz., 80c.

Lehighton, Pa., April 7, 1924.

Dears Sirs:—
I received my seed and plant order, and I wish to tell you my trees and etc., were the finest for the price, and arrived in better condition than any other order I ever received.

Many thanks,
MRS. LILLIAN L. STOUT.
Hartville, O., May 12, 1924.

Gentlemen:—

Am enclosing an order for asparagus. In regard to our other order would say we are well pleased. If I can say a good word for you will do so.

Yours truly,
HENRY KINSER.



Aquilegia

381 Gold Dust Valuable hardy perennial of spreading growth, producing masses of bright yellow flowers in Spring. 9 in. Pkt., 10c; $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 65c.

382 Hardy Carnations A delightful class of fragrant hardy plants blooming profusely during May and June. They are indispensable for the hardy border and for cutting. It is advisable to protect them with a light covering of pine boughs or coarse straw during Winter. 1 to 2 ft. Pkt., 10c; $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 55c; $\frac{1}{2}$ oz., \$1.00.

383 Double English Daisies (Bellis Perennis.) Low growing early spring flowering perennials, indispensable for cool shady places. Seed started early in boxes should bloom the first year. Finest mixed varieties, including the large double Longfellow. Culture same as *Pansies*. Pkt., 10c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 90c.

384 Gaillardia GRANDIFLORA, Perennial Hybrid. (Blanket Flower.) Beautiful large flowers with yellow tips and crimson centers. Excellent for cutting. The plants grow 2 feet high. Pkt., 10c; $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 45c; $\frac{1}{2}$ oz., 85c.

385 Hardy Pinks (Sweet May, Scotch or Clove.) Every garden should contain a few clumps of these old favorites. Perfectly hardy, easily grown from seed. Pkt., 10c; $\frac{1}{8}$ oz., 35c; $\frac{1}{4}$ oz., 60c; oz., \$2.00.

386 Coreopsis Lanceolata Large single golden yellow fringed flowers, on long wiry stems, fine for cutting. Bloom profusely in July and August. Perfectly hardy. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

387 Centaurea (Hardy Cornflower.) Grows 2 feet high and has large, showy, thistle-like blue flowers. Blooms very freely, and is perfectly hardy. Pkt., 10c; $\frac{1}{8}$ oz., 30c.

388 Perennial Poppies ICELAND POPPY (Nudicaule.) — Plants are of graceful habit, with fern-like foliage, producing their brilliant flowers in profusion all summer. Height 18 inches. Mixed. Pkt., 10c; $\frac{1}{8}$ oz., 50c.

389 Oriental Poppy Gorgeously, showy flowers, measuring 6 to 7 inches across, of dazzling, brilliant colors, mostly shades of red. Height 2 feet. Mixed colors. Pkt., 10c; $\frac{1}{8}$ oz., 40c.

390 Larkspur or Delphinium GOLD MEDAL (Hardy Perennial) — Produce beautiful spikes of immense flowers, semi-double and double, from 2 to 3 feet in length. The colors are very beautiful, ranging from pure white through all the shades of lavender and blue, to deep purple. Mixed colors. Pkt., 10c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 85c.

391 Sweet William (Dianthus Barbatus.) For many years the Sweet William has been esteemed as one of the finest of our hardy biennial garden plants, being of easy culture and thriving in any good garden soil. Pkt., 10c; $\frac{1}{8}$ oz., 20c; $\frac{1}{4}$ oz., 35c; oz., \$1.10.

392 Peony Seed We gathered a quantity of these seeds, more than we shall need for our own use in the production of new varieties. Peony seed, you understand, do not reproduce true to their parent, but produce different varieties of flowers, single, semi-double and double. It is really worth while watching them from year to year, and as new varieties are produced in this way, you might secure something better than any of the varieties of today. They are easily grown. Pkt., 15c; $\frac{1}{8}$ oz., 50c; oz., 90c.

Matawan, N. J., June 3, 1924.
Ransom Seed & N. Co.,
Geneva, O.

Gentlemen:

If not too late ship the following order. We had splendid success with the plants from you last year.

Yours truly,
T. H. RONSON.

TELL YOUR NEIGHBORS ABOUT OUR SENSIBLE CATALOG

Large Flowering Cannas

For beds on the lawn, where a tropical effect is desired, we know of no plant so satisfactory. They keep the yard and lawn ablaze with color. There are a hundred or more varieties in cultivation. We have selected just a few of the best and most distinct types and colors. We handle them only in dormant roots, which may easily be started in a box in a warm room, or in a hot bed.

FIVE BEST CANNAS

The following five Cannas are generally considered the best in existence.

All Canna prices are postpaid.

393 King Humbert Four feet. Bronze foliage with brownish-green stripes, large and thick leaves. The large flowers, of the orchid type, are of bright orange-scarlet, streaked crimson. 25c each; 3 for 65c; 12 for \$2.50.

394 Queen Helen Identical with King Humbert in habit of growth and flowering, and produces yellow flowers, dotted with red, and has green foliage. It will please all who try it. Some plants will occasionally give a scarlet or scarlet striped flower. 5 feet. 20c each; 3 for 50c; doz., \$1.75.

395 Wintzer's Colossal Without doubt the largest flowered Canna to date over 8 inches across. Strikingly vivid

scarlet, that retains its brilliancy. 5 feet. 25c each; 3 for 65c; doz., \$2.50.

396 Hungaria A magnificent pink Canna, widely used for large solid beds. The petals are large and waxy, made up into big, round full trusses. Its color forcibly suggests the well-known Paul Neyron Rose, and is unquestionably one of the most popular pink Cannas ever produced. 3½ to 4 feet. 25c each; 3 for 65c; doz., \$2.50.

397 Crimson Bedder Dazzling crimson-scarlet foliage. This is one of our own hobbies, and has been for years, without exception, our most conspicuous and satisfactory red bedding Canna. 3½ to 4 feet. 15c each; 3 for 40c; doz., \$1.50.

Set of one each of above Cannas for 75c, postpaid. Set of three each of above five Cannas for \$2.00, postpaid.

Set of 6 each of the above 5 Cannas for \$3.75 postpaid.

398 Mixed Large Flowering Cannas

Every season we mix a splendid assortment of new and standard Cannas for those of our customers who wish several varieties, without the expense of ordering named sorts, which we offer (our selection) at the very low price of 10c, each; 3 for 25c; doz., 90c; 25, \$1.75.

Extra Fine Dahlias

The Dahlia is one of the showiest of all autumn flowers. Of the many varieties we have selected the following as of special value. For best results start roots early in house.

399 J. H. Jackson In color a perfectly gorgeous, deep, velvety blackish-maroon. Gigantic size. 25c each; 3 for 65c; doz., \$2.50, postpaid.

400 Kreimhilde Bright, shining pink, gradually shading to white at the center. Vigorous grower. 30c each; 3 for 75c; doz., \$2.75, postpaid.

401 Elsie Davidson Giant-flowering, deep golden yellow. Popular because of form and color. 20c each; 3 for 50c; doz., \$1.75, postpaid.

402 Jack Rose So named because the color is brilliant crimson red, almost exactly like the General Jacqueminot rose. Popular because of brilliant color. 25c each; 3 for 65c; doz., \$2.50, postpaid.

403 Souvenir de Gustav Doazon Giant flowerer, strong plant. Ordinarily 6 inches and sometimes fully 9 inches across. Blooms in abundance. Color bright, dazzling red. 30c each; 3 for 75c; doz., \$2.75, postpaid.

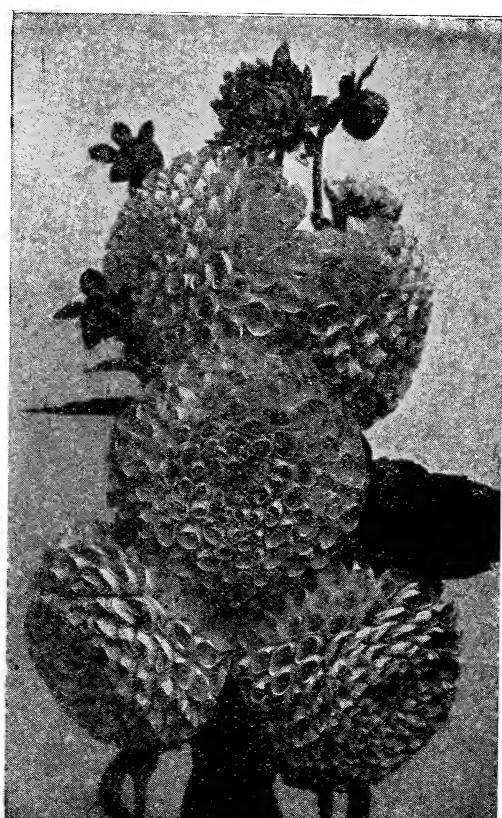
404 A. D. Livoni Show pink; very pleasing color, petals quilled. 25c each; 3 for 65c; doz., \$2.50, postpaid.

405 Robert Broomfield Show. Pure white. One of the best, tall grower. 30c each; 3 for 75c; doz., \$2.75, postpaid.

Set of one each of above 7 Dahlias for \$1.70 postpaid.

Set of 3 each of above 7 Dahlias for \$4.00, postpaid.

406 Hybrid Seedling Dahlias These have been produced by a dahlia specialist who has spent years in crossing and recrossing, the finest varieties. It is useless to try and describe their beauty. To get the best results order a dozen or more. 6 for 90c; doz., \$1.60; 25 for \$3.00; 100 for \$10.00, postpaid.



A. D. Livoni, Dahlia

GLADIOLUS

Gladioli are one of our specialties, confining ourselves to the leading varieties. Every bulb guaranteed to produce large spikes of flowers the first year. No better bulbs can be grown than in the Western Reserve. All varieties we list have large beautiful flowers.

407 Baron J. Hulot Dark rich velvety purple. 10c each; 6 for 50c; doz., 85c; 100 \$6.00, postpaid.

408 Bertrax Splendid pure white. 15c each; 6 for 80c; doz., \$1.50; 100 \$10.00 postpaid.

409 Cracker Jack Red throat, spotted yellow and maroon. 8c each; 6 for 40c; doz., 75c; 100 \$5.00, postpaid.

410 Evelyn Kirtland Rosy pink, scarlet blotch on lower petals. 12c each; 6 for 60c; doz., \$1.00; 100 \$7.00, postpaid.

411 Empress of India Rich dark maroon. 15c each; 6 for 80c; doz., \$1.50; 100 \$10.00 postpaid.

412 America Soft lavender pink. 8c each; 6 for 40c; doz., 75c; 100 \$5.00, postpaid.

413 Halley Wonderful salmon pink. 8c each; 6 for 40c; doz., 75c; 100 \$5.00, postpaid.

414 Niagara Cream, blending to canary yellow, splashed with carmine. 10c each; 6 for 50c; doz., 85c; 100 \$6.00, postpaid.

415 Peace White feathered with pale lilac. 8c each; 6 for 40c; doz., 75c; 100 \$5.00, postpaid.

The Gladioli deserves a place in every garden, large or small, being of easiest possible culture. They make grand beds and the bulbs can be planted any time during Spring and early Summer.

416 Schwaben The finest yellow. 10c each; 6 for 50c; doz., 85c; 100 \$6.00, postpaid.

417 Panama Wonderful deep pink. 10c each; 6 for 50c; doz., 85c; 100 \$6.00, postpaid.

418 War Deep blood red. 15c each; 6 for 80c; doz., \$1.50; 100 \$10.00, postpaid.

Set of 12 above named finest gladioli 75c postpaid.

SUPERFINE MIXED GLADIOLUS BULBS

To those who want a choice assortment of Gladioli, at a nominal expense, and do not care for the named varieties, we recommend our Superfine Mixture.

419 Large Size In size from $1\frac{1}{2}$ to $1\frac{1}{2}$ inch and up in diameter, every bulb guaranteed to produce a fine large spike of flowers this year. 12 for 45c; 50 for \$1.50; 100 for \$2.75; 500 for \$12.00, prepaid.

420 Medium Size Size about $\frac{3}{4}$ to 1 inch in diameter. Healthy young bulbs, every one guaranteed to produce a nice spike, but not quite as large as the first size. 12 for 30c; 50 for \$1.00; 100 for \$1.75; 500 for \$8.00 postpaid.

NOTE—Order in quantities of 100 to 500. Plant at intervals from April to first of July, and you can have a continual supply of these grand flowers to decorate your home from July to October, at a nominal expense.

421 Giant Orchid Flowering Gladioli

Flowers Size of Tea Plates. This new race of extraordinary beautiful Gladiolus represents the perfection of this genius since its introduction. The flowers have reached enormous dimensions, often 7 to 9 inches across, far surpassing any others and much resembling Orchids of the brightest hues. Mixed, 15c each; \$1.50 per doz., postpaid.

Hardy Garden Lilies

If you have a partially shaded spot in your yard—perhaps in among the shrubs—that is fairly well drained—plant Lilies in it. Lilies will fill up that space and make it a pleasing sight every day in the summer. They are cool looking on hot days with their kingly bearing and foliage of green contrasted with the pure waxy colors of the flower.

422 Lilium Auratum The Gold Banded Lily of Japan. Blooms in July and August. Flowers pure white, background dotted with crimson spots, while through the center of each petal runs a golden band. Plant this one in your border of Peonies, etc. Flowers immense. Each, 40c; 3 for \$1.00; doz., \$3.75, prepaid.

423 Lilium Speciosum ALBUM.—Blooms in August and September. The petals are recurved and twisted in beautiful form, white and delicately perfumed. Each, 40c; 3 for \$1.00; doz., \$3.75.

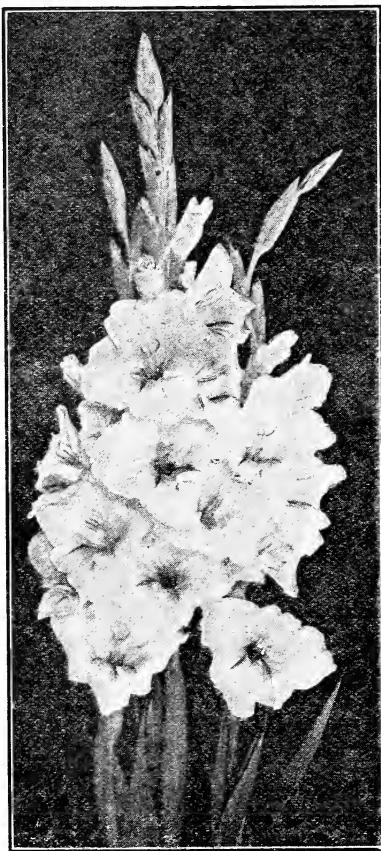
424 Regal Lily (Lilium *Myriophyllum*) A new and rare lily from China. The flowers are white, shading to yellow in the center, with a pink tinge on the outer edges. A strong grower, some 3 or 4 feet high. It is deliciously scented, and it is equally hardy with the others here offered. Each 75c; doz., \$8.00.

All Lilies postpaid.

CALLA LILIES

425 White Lily of the Nile (AETHIOPICA).—Everyone knows and admires the large waxy white flower of the Lily of the Nile. It holds a certain fascination hard to describe and its presence is an inspiration. Plant in the spring for outdoor bloom in summer. Good large bulbs, 25c each; 3 for 65c; doz., \$2.25, prepaid.

426 Yellow Calla Same form as the White Calla, but color is a pleasing shade of light yellow. Makes a dandy house plant. You will want it among your flowers. Each, 35c; 3 for \$1.00; doz., \$3.50, prepaid.



Gladiolus Peace

427 Dwarf Excelsior Pearl A double flowered dwarf variety with stiff dwarf stem. Flowers glistening white like wax and exceedingly fragrant. Spikes frequently bear from 40 to 50 flowers. Large size, each, 12c; 3 for 30c; doz., \$1.00; 100 for \$7.50, prepaid.

428 Lily of the Valley Very small and sweet and dainty, the creamy white escalloped bells pendant along slender stems. They make up (with their broad, shiny leaves) into dainty bouquets of fragrance. They spread actively from the roots and soon reclaim shaded cold ground which otherwise would be cheerless and barren. 15c each; \$1.50 per dozen; \$10.00 per 100 postpaid.

429 Golden Glow *HELIANTHUS* — The perennial sunflowers are among the most effective hardy plants for large borders for planting among shrubbery or as clumps on the lawn. 15c each; \$1.50 per dozen; \$10.00 per 100 postpaid.

430 Yucca FILAMENTOSA Hardy flowering evergreen plants of great beauty. This plant is so unusual and so strikingly effective, either when planted alone or in combination with other evergreens, that it attracts attention on the humblest lawn, and is worthy of a place in the most pretentious garden. 35c each; 3 for \$1.00; doz., \$3.50, postpaid.

431 Siberian Iris ORIENTALIS — The most delicate and graceful of all the hardy Iris. Forms large clumps with a multitude of tall flower spikes of the most beautiful flowers. Yale Blue. 20c each; 3 for 50c; doz., \$1.75; 100 \$10.00, postpaid.

432 Japanese Iris These magnificent Iris are among the most beautiful of our Summer-flowering plants, and are becoming more popular every season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 ins. in diameter, and rival the Orchids in their rich colorings and markings. 25c each; 3 for 55c; doz., \$2.00; 100 \$14.00, postpaid.

433 Iris Pumila The earliest of all Iris bloom in April with Daffodils and early Tulips. Pretty yellow flowers in great profusion on stems a foot high. 20c each; 3 for 50c; doz., \$1.75; 100 \$10.00, postpaid.

Bearded Irises

PLANT IN SPRING OR FALL

Nature and plant breeding has placed within the reach of everyone this absolutely hardy substitute for the Millionaire's hot house Orchids. This flower is more beautiful than the Orchid, and mysterious as the opal with its everchanging fire. The Iris is the hardest, most satisfactory, and beautiful perennial grown. They are adapted to every condition of soil and climate. They flower during a long period of time. Massed in front of shrubbery or evergreens, or along drives, or planted in masses they furnish a wonderful combination of color. There are over 600 varieties, we grow over 150 of the choicest; and are listing below and on inside back cover a few of our leading sorts.

NOTE.—Special Iris folder on application.

All Iris postpaid.

434 Arnols Brilliant brown and purple splashed white. 25c each; 3 for 50c; doz., \$1.75.

435 Beauty Pure white and pansy purple. 25c each; 3 for 50c; doz., \$1.75.

436 Black Prince Purple lilac and velvety black. 25c each; 3 for 50c; doz., \$1.75.

437 Beacon Yellow and purple. Rich and beautiful. \$1.00 each; 3 for \$2.00; doz., \$7.00.

438 Bismark A combination of brownish lavender and deep purple striped in white. \$2.00 each; 3 for \$5.00.

439 Cottage Boy Wonderful lavender blue, with orange beard. 35c each; 3 for 70c; doz., \$2.25.



Bearded Irises in Border

440 Celeste Pale azure blue, beautiful flower. 25c each; 3 for 50c; doz., \$1.75.

441 Chelles Gold and Purple. 25c each; 3 for 50c; doz., \$1.75.

442 Duchess Lavender and purple. 35c each; 3 for 70c; doz., \$2.25.

443 Elvira Wonderful deep lavender, color all its own. 50c each; 3 for \$1.00; doz., \$3.50.

444 Eclipse A new large pure white. 50c each; 3 for \$1.00; doz., \$3.50.

445 Fro Wonderful Iris, deep gold, and brilliant chestnut brown. 50c each; 3 for \$1.00; doz., \$3.50.

446 Gysels Lavender and white edged in purple, rich and odd. 25c each; 3 for 50c; doz., \$1.75.

447 James Boyd Immense clear light blue, with dark violet edgings. 50c each; 3 for \$1.00; doz., \$3.50.

448 Lady Coppery rose blotched white. 25c each; 3 for 50c; doz., \$1.75.

449 La Reine Colors rich lavender, pure white, and mahogany brown. \$1.00 each; 3 for \$2.00; doz., \$7.00.

450 Lord Grey Clouded rose fawn. 50c each; 3 for \$1.00; doz., \$3.50.

451 Loreley Rich yellow and sky blue. 35c each; 3 for 70c; doz., \$2.25.

452 Massachusetts Dull sulphur fawn, marbled crimson and lavender. 75c. each; 3 for \$1.50; doz., \$5.50.

453 Mary Garden Pale yellow and flushed lavender, dotted white, and veined maroon. 50c each; 3 for \$1.00; doz., \$3.50.

454 Rheine Nixe Strawberry colored Iris. 35c. each; 3 for 70c; doz., \$2.25.

455 Viola Uniform bluish violet. 50c each; 3 for \$1.00; doz., \$3.50.

456 Mixed Bearded Irises Many of our customers like mixed varieties. They come in wonderful shades of colors including many new seedlings. To introduce them we have made a very low price. Order a collection. 15 plants, \$1.00; 30 plants, \$1.75; 50 plants, \$2.50; 100 plants \$4.00; 200 plants \$7.50, postpaid.

Hardy Hybrid Perpetual Roses



Frau Karl Druschki

These are the beautiful "June Roses" so universally popular. They are the largest and richest in colors of all Roses, and are perfectly hardy everywhere. There are a hundred or more varieties, but in accordance with our established policy we have selected only six of the best varieties. They will be strong 2-year old field grown plants that should bloom this season. Tops cut back ready to plant.

PLANT SPRING OR FALL

Do not confuse our roses with little slips from greenhouses sold for a few cents each, and worthless for any practical results.

457 Frau Karl Druschki The White American Beauty. Produces magnificent flowers with great freedom; color, a marvelous white, without a tinge of yellow or any other color. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

458 Clio Flesh color, deepening in center to rosy pink; large, fine, globular form; very free bloomer. An exceedingly strong grower, with fine large foliage, setting off a flower as beautiful as it is distinct. 65c each; 3 for \$1.75; doz., \$6.00, postpaid.

459 General Jacqueminot Brilliant crimson; very large and extremely effective. A general favorite wherever planted. 65c each; 3 for \$1.75; doz., \$6.00, postpaid.

460 Mrs. John Laing Soft pink; large and of strong stems; exceedingly fragrant. An exceptionally handsome and free-blooming Rose, of vigorous growth and fine habit. 65c each; 3 for \$1.75; doz., \$6.00, postpaid.

461 Paul Neyron Bright, shining pink, probably the largest and finest. Finely scented and free blooming. Very desirable as a garden Rose. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

462 Ulrich Brunner Color brilliant cherry-red. This variety is a seedling of Paul Neyron, from which it derives its immense size. 65c each; 3 for \$1.75; doz., \$6.00, postpaid.

Set of one each of above 6 Hardy Hybrid Perpetual Roses \$3.50, postpaid.

Everblooming Hybrid Tea Roses

Two-year, Field Grown Plants. The great value of this class of roses is in their ever-blooming habit, producing their beautiful fragrant buds and roses continually from June to October.

463 Gruss an Teplitz For intense and dazzling color there is no other rose to compare with this splendid kind. The flowers are large and handsome, moderately double, of splendid substance, and produces an amazing profusion of flowers during the whole growing season. The color is fiery crimson, shaded with a dark velvet sheen. A combination found in no other rose. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

464 Kaiserin Augusta Victoria This splendid Rose should be in every collection. In color it is a soft pearly-white, tinted with just enough lemon in the center to relieve the white, remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower. 85c each; 3 for \$2.25; doz., \$8.00, postpaid.

465 Madame Caroline Testout One of the most popular roses in its class and undoubtedly one of the best for outdoor culture. Should be in every garden. Immense, large, clear pink flowers, full and double, beautiful buds. Very hardy, blooms very freely, almost always in bloom. 85c each; 3 for \$2.25; doz., \$8.00, postpaid.

Everblooming Hardy Cluster Rose

Miniature beautiful roses of dwarf habit, and bloom so freely as to completely hide the entire plant during summer and fall. Splendid for bedding or as edgings for borders. They are descended from the Polyantha Rose.

466 Baby Rambler This is the original type, daddy of them all. Hardy and in bloom all the time. Flowers in large clusters of bright crimson. 75c each; 3 for \$2.00; doz., \$7.00 postpaid.

Hardy Climbing Roses

467 Dorothy Perkins Pink Flowers rich rose-pink, small double, very sweet, produced in large clusters. Growth very vigorous, climbing, late flowering; bright clusters, clean foliage, one of the best. 65c each; 3 for \$1.75; doz., \$6.00, postpaid.

468 Thousand Beauties (Tausendschoen)—The most sensational climbing rose yet introduced. A single cluster of flowers is a bouquet in itself. Blooms profusely from the beginning of June to the last of July. Individual flowers of graceful form. The color is the most delicate shade of soft pink, changing to carmine on reverse of petals when fully expanded. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

469 American Pillar One of the most favorable and attractive of the hardy climbers, flowering profusely in large compact clusters. The single flowers range from 2 to 5 inches in width. Brilliant carmine-rose with a slight cream variation and yellow stamens in center.

American Pillar makes strong canes that grow upright several feet before bending over, therefore a magnificent hedge can be made with this variety without the necessity of providing a support.

In June the entire hedge becomes covered from base to tip with the exquisite, delicately fragrant blooms, entrancingly beautiful and very lasting. 65c each; 3 for \$1.75; doz., \$6.00, postpaid.

LET US ESTIMATE LARGE ORDERS

470 White Dorothy A pure white sport of the well known Dorothy Perkins, of same habit of growth and freedom of flowering. A splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

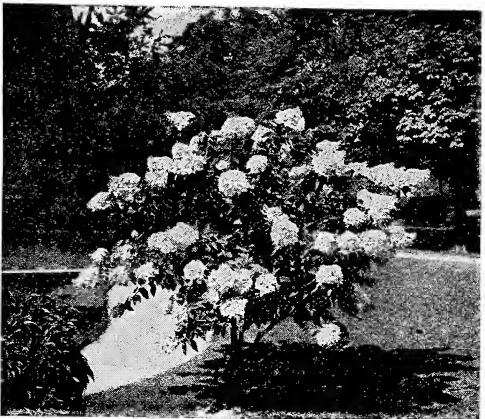
Rugosa Roses **IRONCLAD HEDGE ROSES** A perfectly hardy, valuable type with heavy wood and shrubby formation, in wide use for hedges and hardy borders, or for mixed shrubbery planting. The foliage is attractive, dark green lustrous color, and is covered with clusters of handsome flowers which vary in size and construction, and which are followed by brilliant red berries. Especially adapted for cold climates.

471 Rugosa Alba

RUGOSA ALBA. This pure white beauty, with its rich, glossy dark green foliage, becomes literally covered with clusters of single blossoms. 50c each; 3 for \$1.25; doz., \$4.00; postpaid. 100 by express \$25.00.

Hardy Garden Rose

472 Persian Yellow Flowers medium size and very full. Color lovely golden yellow. 85c each; 3 for \$2.25; doz., \$8.00 postpaid.



Hydrangea Paniculata Grandiflora

Choice Hardy Ornamental Shrubs

No flowering plants are more worthy of cultivation than shrubs, and none can be cultivated more easily.

PLANT SPRING OR FALL

473 Double Althea **Rose of Sharon.** Attractive hardy shrubs or small trees, easily grown, and forming symmetrical small trees 6 to 8 feet high; also grown as flowering hedges. Large showy, double flowers July to October. Best double white. Large double red. Either of above strong plants 60c each; 3 for \$1.50; doz., \$5.00, postpaid.

474 Summer Lilac, or Butterfly Shrub

(*Buddleia variabilis magnifica*.) Produces masses of bloom the first season it is set out, even the one-year plants. Its freedom of bloom, ease of culture, attractive deep violet-rose color and delightful fragrance create a demand for it everywhere. It gets its name of "Butterfly Shrub" on account of the number of butterflies always hovering over the flowers. Strong plants 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

475 Sweet Scented Shrub **CALYCANTHUS**—Of spreading growth, bearing throughout the Summer great numbers of double, dull brownish purple flowers of exquisite strawberry-like fragrance. The wood and leaves are also sweet scented, which causes it to be known as Sweet Scented and Strawberry Shrub. Strong plants 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

476 Golden Bells A splendid old shrub with dark, shining foliage with bright golden-yellow flowers, which are borne in great profusion. Strong heavy plants 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

477 Golden Elder One of the best yellow foliage shrubs. Bears small fragrant white flowers in early summer, followed by clusters of black berries. Strong heavy plants 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

478 Bush Honeysuckle **Lonicera Tartarica.** 4 to 6 feet. Neat habit, glossy green foliage, and pretty little pink flowers in pairs ("Twin Honeysuckle"), followed by red berries. Strong heavy plants 65c each; 3 for \$1.60; doz., \$5.40, postpaid.

479 New Hydrangea "HILLS OF SNOW" One of the Most Magnificent Everblooming Hardy Shrubs. Immense snow-white panicles of blooms, literally covering the bush. absolutely hardy, standing 20 degrees below zero without injury. Its long season from early June,

through September, renders it doubly valuable as there is no shrub so grandly decorative. Strong 1 year plants 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

480 Hydrangea **Paniculata Grandiflora.** This is a grand plant, very showy and attractive, lasting in bloom for months. Without question the finest hardy shrub. Grows three to four feet high and is very bushy and compact. Blooms in July at a time when few other shrubs are in flower; the flowers remain until destroyed by frost. The flowers are pure white, changing to pink, and are borne in immense clusters. Strong 1 year 50c each; 3 for \$1.25; doz., \$4.00, postpaid. Heavy 2 year 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

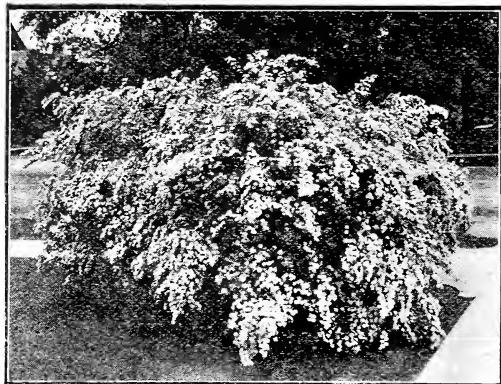
481 Mock Orange **Or Syringa (Philadelphus.)** One of the very best of the old well-known shrubs. It seldom or never fails to bloom. The fragrant and beautiful waxy white flowers appear in great profusion in June. In shape and fragrance they resemble orange blossoms. Height 6 to 8 feet. Strong 1 year 35c each; 3 for \$1.00; doz., \$3.50, postpaid. Heavy 2 year 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

482 Golden Mock Orange **(Philadelphus coronarius aurea)**—Valuable for landscape effects on account of its yellow foliage and dwarf habit. Very free flowering. Strong 1 year plants 30c each; 3 for 75c; doz., \$2.50, postpaid.

483 Deutzia **Pride of Rochester.** Showy Japanese shrubs of the highest ornamental merit, and adapted to all good soils. Their clean foliage, upright dense growth, free flowering nature, renders them especially valuable. Double blush white flowers in clusters along the branches in July. Strong 1 year 25c each; 3 for 60c; doz., \$2.00, postpaid. Heavy 2 year 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

484 Syringa, Vulgaris, Common Lilac This is the well-known purple Lilac of the old-fashioned garden. A tall shrub with smooth, heart-shaped leaves and great panicles of most fragrant blossoms in spring. Strong 2 year plants 65c each; 3 for \$1.60; doz., \$5.40, postpaid.

485 Common Snowball **Viburnum Opulus.** An old well-known, and popular large growing shrub. Covered in May and June with great snow-white balls. Strong 1 year plants 40c each; 3 for \$1.00; doz., \$3.50, postpaid.



Spirea Van Houttei

486 Japan Snowball *Viburnum Plicatum.* One of the choicest hardy shrubs, of compact growth, 5 to 6 feet. Perfect balls of pure white in greatest profusion in June. Strong plants 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

487 Snowberry *Symporicarpos Racemosus.* Neat medium growth, having pretty, small, pink flowers in June, followed by waxy-white berries in summer, autumn and early winter. Strong 1 year plants 30c each; 3 for 75c; doz., \$2.50, postpaid.

488 Weigela Rosea Variegata Leaves light green heavily variegated with a creamy yellow, making a charming effect, but it's beautiful when its myriads of long, tubular, rose-colored blossoms are out. Strong 1 year plants 35c each; 3 for \$1.00; doz., \$3.50, postpaid.

489 Cornus Siberica (Red Winter Dogwood.) A sturdy upright shrub growing six to ten feet high and of especial value for screening unsightly views. Cream colored flowers in numerous flat clusters are followed by berry-like fruits of palest blue. The bark of the new shoots is a rich intense red, giving a warm and brilliant effect in winter. Strong plants 40c each; 3 for \$1.10; doz., \$4.25, postpaid.

THE BEST SPIREAS

490 Anthony Waterer Makes a bush 18 to 24 inches high, covered from spring till late in the fall with large heads of crimson flowers. Strong 1 year 35c each; 3 for \$1.00; doz., \$3.50, postpaid.

491 Golden Spirea A rapid growing variety, 8 to 10 feet high, with masses of snowy white flowers drooping the branches with their weight; young foliage bright yellow, changing to golden bronze in fall. Strong 1 year 25c each; 3 for 60c; doz., \$2.00, postpaid.

492 Spirea Thunbergii (Snow Garland.) A Japanese variety of medium size, with narrow, delicate leaves and a profusion of small, white flowers in early summer. Leaves narrow, bright green, turning in autumn to orange and scarlet. Grows 3 to 4 feet high. Strong 1 year 30c each; 3 for 75c; doz., \$2.50, postpaid.

493 Spirea Van Houttei One of the most beautiful and graceful ornamental shrubs in the entire collection. Very largely used in all landscape work. Will fit in anywhere where graceful effect is desired. For ornamental hedges, in clumps with other shrubs, for borders in front of porch, or as single specimens it is always satisfactory. Strong 1 year 15c each; 6 for 75c; doz., \$1.40; 100 \$10.00, postpaid. Heavy 2 year 50c each; 3 for \$1.25; doz., \$4.00; 100 \$30.00, postpaid.

ORNAMENTAL HEDGE SHRUBS

In addition to the Privets, and Barberry, which are the most widely used for hedge purposes, the following kinds are all suitable and make wonderful ornamental hedges. Altheas, Hydrangeas, Spirea Van Houttei, Tartarian Honeysuckle, and Rugosa Rose. All are described in catalogue.

494 Japanese Barberry (*Berberis Thunbergii.*) Hardy, low growing shrub, with spreading thorny branches and small, bright green leaves that turn to brilliant orange and yellow in autumn; the bright red berries remain on the bushes throughout the winter, giving a cheery bit of color to the place.

This is the variety approved by the United States Dept. of Agriculture. The only Barberry it is safe to plant. Heavy 1 year 15c each; 4 for 50c; doz., \$1.25; 100 \$9.00, postpaid. Heavy 2 year 25c each; 4 for 80c; doz., \$2.25; 100 \$16.00, postpaid.

495 California Privet The most widely planted of all hedge plants. It is a quick, strong grower, yet easy to control with knife or shears. Very easy to grow in any soil, doing well even in partial shade. Heavy 1 year 10c each; 12 for \$1.00; 100 for \$6.00. Extra heavy 2 year for immediate effect, 15c each; 6 for 75c; doz., \$1.40, postpaid. By express \$10.00 per 100.

496 Japanese Privet (Ibota.) Valuable new variety. More branching than California Privet, bright green foliage and small clusters of fragrant white flowers. Its great value is for hedges, being absolutely hardy everywhere, and may be trimmed to any desired form. Strong 1 year 15c each; 4 for 50c; doz., \$1.25; 100 \$9.00, postpaid. Heavy 2 year 25c each; 4 for 80c; doz., \$2.25; 100 \$15.00, postpaid.

Hardy Climbing Vines

ALL VINES ARE 2 YEAR FIELD GROWN.

497 Ampelopsis Veitchii (Japan or Boston Ivy.) Popular hardy climbing vine that clings to and completely covers any brick or stone wall. Strong 2 year 60c each; 3 for \$1.50; doz., \$5.00, postpaid.

498 Chinese Wistaria One of the most rapid growing of all the climbing vines. It grows from 15 to 20 feet in a season. Has long, pendulous clusters of pale blue flowers in May or June, and sometimes in Autumn. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

499 Honeysuckle (Hall's Japan.) An almost evergreen Honeysuckle of the greatest value, being hardy and of strong growth. The flowers are fragrant, of a pure white, changing to yellow, resembling a Cape Jasmine in odor. May to December. 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

500 Clematis (Paniculata or Snowbank.) Sweet-scented Japanese Clematis. Completely covered in September with a mantle of pure snow-white fragrant flowers. 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

501 FLOWERING SHRUB OFFER

2 yr. Stock	Regular value	Price delivered
	\$9.00	\$7.00

2 Hydrangea, P. G.	1 Weigela Rosea
2 Butterfly Bush	2 Forsythia
2 Deutzia, Pride of Rochester	2 Choice Spireas
4 Japanese Barberry	2 Purple Lilac
	1 Golden Elder

Note the value and variety in this offer

Fruit Department

This has been for years a most important feature of our nursery. A long experience in this section places us in a particularly advantageous position to suggest what to plant. Our catalog of varieties shows those substantial and reliable sorts tried, tested and found satisfactory. Thousands of orchards are found today to bear this testimony, and annually more are being planted.

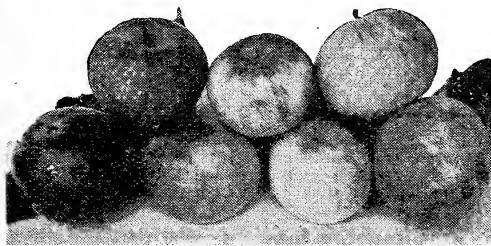
The possibilities of orcharding are great, for the country is not developing a surplus of fruit, neither is it being over-planted. Distribution to the consumer has proven the greatest cost to the grower. In every section, on every farm, there is a suitable location for an orchard. These spots, now unprofitable, can be made to yield large returns. Quantity and quality will be the result of a few years of good and not necessarily expert attention. Rapid maturity and great harvests follow proper cultural methods.

1 YR. 3-4 FRUIT TREES BY MAIL POSTPAID

We recommend the planting of 3 to 4 foot trees. They are healthy, thrifty, well rooted trees, especially selected for our mail order trade, and will please you. We deliver them by parcel post to your door, saving you transportation charges, and guarantee safe delivery. All fruit trees should be cut back before planting, and these trees when mailed you are cut back ready for planting, unless you order us to the contrary. These 3-foot trees will soon make up the difference in size with heavier stock. Please remember the larger size cannot be sent by mail. They are shipped by express at customers expense.

THE BEST APPLES

The most important fruit we have in the Middle and Northern States.



The King of Fruits

502 Early Summer Varieties

Early Harvest; Red Astrachan;

Sweet Bough; Yellow Transparent. These varieties are too well known to need any description.

503 Fall Varieties

Fall Pippin; Maiden Blush; Oldenburg or Duchess; Rambo.

504 Winter Varieties

Baldwin; Banana; Delicious; Fameuse or Snow; Grimes Golden; Jonathan; King; McIntosh; Northern Spy; Rome Beauty; R. I. Greening; Wealthy.

Heavy 2 year 4 to 6 feet 70c each; \$6.50 per 10; \$16.00 per 25; \$60.00 per 100 by express.

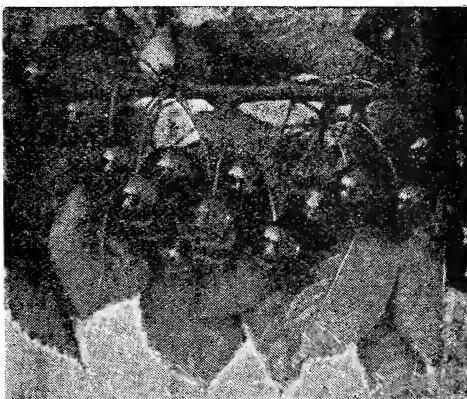
Thrifty 1 year 3 to 4 foot 50c each; \$4.00 per 10; \$9.00 per 25; \$30.00 per 100 delivered by express or parcel post.

Standard apple trees should be planted 30 feet apart, requiring 49 trees per acre.

CRAB APPLES

505 Transcendent Medium large, oblate; golden yellow with blush; flesh firm, crisp, and bears early, September to October. 4 to 5 feet, each, 70c; per 10, \$6.00; by express.

1 year mail size 3 ft., 50c each; \$4.50 per 10, postpaid.



Early Richmond Cherry

CHERRIES

SWEET

506 Black Tartarian A favorite everywhere. Very large; purplish-black, solid flesh, excellent flavor. Early July.

SOUR

507 Early Richmond Medium size, dark red; sprightly acid flavor. This is one of the most valuable and popular of the acid cherries, and is unsurpassed for cooking purposes. Tree a slender grower and is exceedingly productive. The most hardy of all varieties. Ripe in June.

508 Large Montmorency A prime favorite the country over. Bright red fruit, larger and later than Early Richmond. For canning and preserving no cherry can surpass Montmorency. June.

Cherry Tree Prices, Strong 1 year 3 to 4 feet 75c each; \$7.00 per 10, postpaid.

PLUMS

The Plum delights in a cool, not too dry situation, and good rich soil. Plant trees 10 to 15 feet apart, in rows. The varieties we offer have been thoroughly tested and are stand-bys. These may be relied upon to furnish crops of this profitable and delicious fruit.

509 Bradshaw Fruit large; dark violet red; flesh yellowish green, juicy and pleasant; productive, vigorous. Middle of August.

510 Burbank No other Plum is so popular all over the country as the Burbank. Like the Abundance it ripens well after picked, and will keep for fully three weeks in good condition after ripening. Fruit very large, nearly round, and bright cherry-red.

512 Lombard Tree vigorous, hardy and productive. Fruit of medium size, roundish oval, slightly flattened at the ends. Skin of a delicate violet-red, paler in shade; flesh deep yellow, juicy and pleasant. August.

Plum Tree Prices, 3 to 4 ft., each, \$1.00; per 10, \$9.00, postpaid.

QUINCES

512 Champion Fruit large, fair and handsome. Tree bears abundantly while young. Flesh cooks as tender as an apple and without hard spots or cores; flavor delicate. The most valuable of all.

513 Orange Large, roundish; yellow; cooks tender and is of excellent flavor. Valuable for preserves and flavoring. Productive. September and October.

Quince Tree Prices, thrifty 3 to 4 ft., each, \$1.00; per 10, \$9.00, postpaid.

BUY ONE-YEAR FRUIT TREES IF YOU PLAN TO CULTIVATE

STANDARD AND DWARF PEAR TREES

The Dwarf Pear Tree is produced by joining a pear scion to a quince root, which makes the tree a slow, dwarfish grower, and is less subject to blight than the standard pear tree. The fruit is the same as the standard. They come into bearing young and are especially fine for planting in small yards and gardens as they can be planted close together. It can be more satisfactorily grown as a dwarf than other fruits and is profitable commercially. Varieties marked with a star (*) can be supplied in either form. Dwarf pears can be planted 8 to 10 feet apart. If planted as a hedge we advise planting them about 6 feet apart.

DWARF. 3 to 4 feet, \$1.00 each; \$9.00 per 10, postpaid.

STANDARD. Thrifty 1 year 3 to 4 feet, 75c each; 3 for \$2.00; 10 for \$6.00, postpaid.

Heavy 2 year 4 to 5 feet, \$1.00 each; \$9.00 per 10; \$80.00 per 100 by express.

Standard pear trees should be planted 18 feet each way, requiring 135 trees to the acre.

Any soil that will make a good garden, or produce good grain, will make a favored spot on which to plant Pear Trees. A strong, rich loam is the best place for them, and their range of ripening is such that it is possible to have ripe Pears to eat from early August till late fall, and some varieties to lay in storage that will keep till late Spring.

514 *Bartlett Large size, with beautiful blush next to the sun; buttery, very juicy and highly flavored; bears early. August and September.

515 *Clapp's Favorite Large, pale lemon yellow with red cheek; flesh of fine texture, melting, buttery, juicy, with a rich, vinous flavor; good for market and kitchen; does well in all sections. August.

516 Flemish Beauty Large, pale yellow, covered with russet, turning to reddish-brown when ripe. Flesh juicy, very sweet, rich and melting; a dessert-market variety. Tree very hardy, vigorous and fruitful. September.

517 *Kieffer Medium large; yellow and crimson, with russet and brown; flesh firm and good when ripe. October.

518 *Duchess Among the largest of all really good pears. Butterly, rich, juicy, excellent. A greenish yellow, splashed with russet. Succeeds well as a standard, but grown as a dwarf it does better and is one of the most profitable for home or market use. We recommend it highly for home gardens and orchards. October.

519 Worden Seckel Medium size, golden yellow, with russet cheek; flesh fine-grained, juicy, buttery, with a rich aroma. Recommended highly as a dessert and market sort. Tree hardy and an enormous bearer. September.

520 Lawrence Medium; yellow with brown dots; melting, pleasant, aromatic. Of very pleasing appearance, as well as excellent quality. November and December.

DELICIOUS PEACHES

We are offering only a limited number of varieties, ones that you can depend on giving you a good crop of fruit. We do not think it worth while to propagate a large number of varieties, when a few of the best varieties will make more money for our customers. The peach crop is quite sure if you give your trees proper attention.

We grow peach trees on our new lands, which insures clean, well-rooted trees, free from disease. We bud on best and hardiest seedlings. Our pits come from the mountains of Tennessee and North Carolina and we guarantee our trees the very best that can be grown, and true to name. Our prices are as low for as good stock as can be grown. Peach trees make good fillers in planting an apple orchard. The trees should be planted 16 feet apart each way and at this distance 170 trees are required for each acre.

WE DO NOT PROPAGATE ANY CLING-STONE PEACHES

521 Carman Freestone. Very large, resembling Alberta in shape, creamy white, with deep blush. Fine flavor, hardy and productive. August to September.

522 Crawford's Early Freestone. Highly esteemed for market. Fruit very large, oblong, yellow with showy red cheeks. Flesh yellow, juicy and sweet. A good bearer. August.

523 Crawford's Late Fruit of the largest size; skin yellow or greenish yellow with dull red cheek; flesh yellow; productive. One of the finest late sorts. Freestone. Last of September.

524 Elberta One of the greatest peaches grown. Freestone. A beautiful extra large golden yellow peach with a brilliant red cheek, firm, juicy, highly flavored, rich and sweet. It is the standard of market sorts. The Elberta goes to market in better shape than nearly any other.

525 Lemon Free Medium large, roundish; often with pointed apex; light yellow with greenish-white tinge and thick bloom; flesh yellow, tender and good; a good canning sort. Tree a regular and prolific bearer. October.

526 New Prolific A large, yellow peach with rich firm flesh and small pit. It has all those fine properties that make it a prime favorite for canning. Plenty of wholesome fruit for breakfast spells good health. Start the winter days right by eating a dish of delicious canned peaches. September.

527 New Rochester Earliest and best yellow freestone for home or market. Ripens two weeks before Early Crawford, when there is no other yellow freestone of quality on the market; commands double the price of any other variety of its season. Beautiful golden yellow and red peach of immense size, is solid and heavy; very highly flavored, juicy and delicious; far sweeter than Crawford. Exceptionally hardy, more productive than Elberta and usually bears the second year after planting.

528 Salway A mighty fine late peach and especially recommended for canning. It is also to be recommended for the quality of its fruit, productiveness under all kinds of conditions of soil and climate and because the fruit ripens late after other varieties can not be had. MIDDLE OF SEPTEMBER.

529 Yellow St. John Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. August.

530 Champion One of the finest freestone peaches. The fruit is large, creamy white, with a red cheek. The flesh is sweet, juicy, very high quality, and of excellent flavor. It is one of the showiest peaches in the market, is a good shipper and an excellent seller.

The tree is hardy and is productive, and a valuable peach for either the home or the commercial orchard. Ripens about the first week in August. It is the highest quality white peach known.

PRICE OF ALL PEACH TREES. 1 year 4 to 5 feet, 40c each; \$3.50 per 10; \$7.50 per 25; \$25.00 per 100 by express.

1 year 3 to 4 feet, nice thrifty trees, 35c each; 10 for \$3.00; \$6.00 per 25; \$10.00 per 50, postpaid. By express \$15.00 per 100.

DELICIOUS PEACHES EVERY DAY FROM MAY TO NOVEMBER

531 Peach Tree Collection One tree of each varieties 3 to 4 feet trees for \$3.00 by Parcel Post or Prepaid Express. In this collection you have the very earliest to the very latest.

Western Reserve Grown Grape Vines

PLANT SPRING OR FALL

One of the Most Profitable Fruits Grown. A Vine-yard Will Last A Lifetime.

The grape is the most healthful of all fruits and the most highly esteemed for its many uses. It can be and should be grown by everyone who has a garden, a yard, a fence or a wall. It can be confined to a stake, bound to a trellis, trained over an arbor, or extended until it covers a large tree or building and still it yields its graceful bunches of luscious fruit. They are hardy, vigorous, productive—and begin to bear the second or third year. Surely no one will allow their family to be deprived of fine delicious grapes when they can be produced so easily in the garden or yard.

We are large growers and propagators of grape vines. Our cuttings are made from bearing vine-yards, and so are absolutely true to name.

Grapes should be planted 8 by 10 feet requiring 545 plants per acre.

Best Varieties

There are over 100 varieties of grapes to select from, but a great many of them have no merit, while others have too many bad qualities, which, in our estimation, disqualifies them for general use.

The market for grapes is far greater than the supply, and anyone wanting to plant an acre or so will find them a profitable crop to grow.

PLEASE WRITE US FOR SPECIAL PRICES IF YOU ARE PLANTING A COMMERCIAL VINEYARD, STATING QUANTITY WANTED.

BLACK GRAPES

532 Concord From sheer merit the Concord has become the most popular grape in the United States. Taking the country as a whole, more Concords are now in bearing than of any other variety. No other grape succeeds over such a wide area or in so many different soils. It is the standby in grapes. New varieties may come, but they have to work hard to reach the Concord standard for market purposes. Matures early, keeps well, ships well and sells well. Bunches big, berries are juicy, sweet and delicious. Concord overcomes local grape troubles and is safe to plant.

1 year No. 1 heavy, 15c each; 3 for 40c; doz., \$1.50; 25 for \$2.75, postpaid. By express 100 for \$6.00; \$1.50; 25 for \$12.00.

2 year No. 1 heavy, 20c each; 3 for 50c; doz., \$1.75; 25 for \$3.25, prepaid. By express 100 for \$9.00; \$2.50 for \$20.00.

533 Worden This is a seedling of the Concord and while its berries and bunches are larger and the fruit is of better quality, it is not as good a keeper and does not ship as well to distant markets. It is a superior variety for home use and for nearby markets, and on account of its high quality and large size usually brings a higher price than Concord. For home use we know of no grape of greater value. Fruit ripens one or two weeks earlier than Concord.

534 Moore's Early One of the best very early Grapes. A seedling of the Concord, which it equals in vigor and hardiness of vine, but ripens ten days or two weeks earlier than that variety. Bunch large; berry round and large, black, with a heavy blue bloom; quality good.

PRICE OF WORDEN AND MOORE'S EARLY. 1 year No. 1 heavy, 20c each; 3 for 50c; doz., \$1.75; 25 for \$3.25, prepaid. 100 by express, \$9.00.

2 year No. 1 heavy, 25c each; 3 for 60c; doz., \$2.50; 25 for \$4.50 prepaid. 100 by express, \$15.00.

535 Hubbard The finest, sweetest, earliest delicate black table grape yet produced. Ripening ten days before Concord, Hubbard is so rich in sugar it is excellent in flavor ten days before it is ripe. Bunches are extra large, compact, and solid, berry very large with few seeds. Vine is a vigorous grower, very productive often yielding 40 to 60 pounds to a single vine. The fruit is immune to rot, and has never been known to winterkill. It thrives on any kind of soil and should be in every collection.

Strong 2 year roots, 75c each; 3 for \$2.00; doz., \$7.00, postpaid.

RED GRAPES

536 Agawam

Deep red or maroon. The large meaty berries, which are borne in extra large, loose-shouldered bunches, are juicy and of a delightful aromatic flavor. Ripens about with Concord or a trifle later. Vine a strong healthy grower.



Delaware Grapes

537 Delaware

A choice table variety, and deserves a place in every vineyard or garden. Bunches and berries small but compactly set; light red with violet bloom; sugary and delicious.

538 Catawba

One of the longest keeping grapes in cultivation. Ripens late and can be kept in good condition a long time. Flavor sprightly and attractive. The bunch and berry is medium in size and red in color.

Price of Agawan, Delaware, Catawba, 1 year No. 1, 20c each; 3 for 50c; doz., \$1.75; 25 for \$3.25, prepaid. By express, \$9.00 per 100.

2 year, No. 1, 25c each; 3 for 60c; doz., \$2.50; 25 for \$4.50, prepaid. 100 by express, \$15.00.

539 Caco New Red Grape

A variety of exceptional merit and should be in every collection planted. It combines more good qualities than any other variety introduced in many years.

The Caco is perfectly hardy in all parts of the country. It has been pronounced by the best growers in America to be equal in quality to any variety grown either out of doors or under glass. It is the most beautiful of the hardy grapes, the bunches are large, well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. The vine makes a very strong growth, hence is valuable for covering trellis or screen. Caco is beyond doubt one of the best of our native grapes. Strong 2 year plants, 50c each; 3 for \$1.25; doz., \$4.00, postpaid.

WHITE GRAPES

540 Niagara

Home and market growers seem to agree that this is the most valuable of all white grapes. Its clusters are large and handsome, compactly filled with large berries having thin but tough skin. When fully ripe, they are a pale yellow with thin white bloom. The flesh is slightly pulpy, tender, sweet and delightful, with a flavor and aroma peculiarly its own, and agreeable to most tastes. Vine is remarkably vigorous and productive. Foliage thick and leathery. Succeeds well both North and South, and is largely planted by vineyardists and for home use. Ripens with Concord if left on the vine till fully ripe, they are delicious.

1 year No. 1, 20c each; 3 for 50c; doz., \$1.75; 25 for \$3.25, postpaid. By express \$9.00 per 100.

2 year No. 1, 25c each; 3 for 60c; doz., \$2.50; 25 for \$4.50 postpaid. By express \$15.00 per 100.

542 Extra Heavy 3-yr. Grape Vines

Each 50c; 3 for \$1.25; doz., \$4.00, prepaid.
Concord, Worden, Moore's Early, Agawam,
Delaware, Catawba, and Niagara.

THERE ARE MANY GRAPE PLANTS BEING OFFERED OF AN INFERIOR GRADE. TAKE NO CHANCES. A FEW DOLLARS MORE FOR SOME OF OUR QUALITY STOCK WILL BE MADE UP MANY TIMES IN THE FIRST CROP ALONE.

\$3.00 GRAPE COLLECTION \$3.00**542 25 GRAPE VINES 2 YEAR OLD, 1ST CLASS OUR SELECTION, POSTPAID**

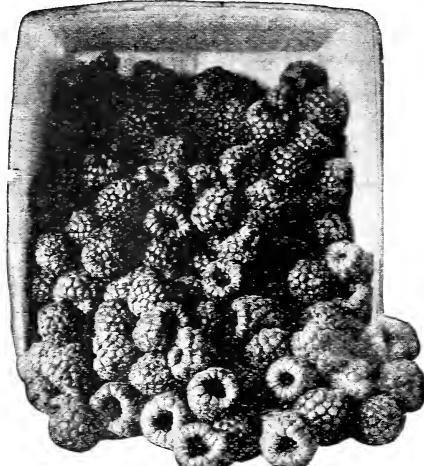
Each season we have a surplus of some varieties and a shortage of others. This is usually due to good or poor crop conditions. We offer nothing but the very best varieties, so you are taking no chances on getting inferior stock. We do not like to have these plants go to waste, so we are offering them to you at the following prices, OUR selection of varieties. So we offer 25 Grape Vines, all first class stock, No. 1 vines, for \$3.00.

Vines are guaranteed as to quality and purity.

IMPORTANT NOTICE

Owing to White Pine Blister quarantine, no orders for Currants or Gooseberries will be accepted from the following states:

Washington, Oregon, Montana, Idaho, Nevada, California, Wyoming, Utah, Arizona, North Dakota, South Dakota, Nebraska, Colorado, New Mexico, Kansas, Oklahoma, Texas, Georgia, New Hampshire, South Carolina and West Virginia.



Plum Farmer

WESTERN RESERVE GROWN RASPBERRIES

There has been considerable trouble with disease infected Raspberries the past few years. Parties who purchase raspberry plants have a right to know what they are getting is free from disease. Our plants have been twice inspected by State Inspectors, and are absolutely free from disease of any sort. We grow them on our own farms on new ground sandy upland which gives a fine fibrous root system. Only by growing them in large quantities on our own farms are we able to make such attractive prices.

**FALL PLANTING OF TRANSPLANTS IS
VERY SATISFACTORY**

BLACK VARIETIES

Plant early in the spring.

Plum Farmer and Cumberland are the two best black varieties grown. All other varieties have been discarded.

543 Cumberland

A mammoth mid-season blackcap that loads its stout, stocky canes with handsome fruit. Its great crop of rich, large, glossy berries outsell all others of their season, are firm enough to ship well, and of good quality. Is very hardy, having withstood 16 degrees below zero without injury. Ripens before Gregg. Plant for profit and you will not be disappointed.

544 Plum Farmer

A very profitable early variety whose crop matures over a very short period. Jet black, thick meated and firm. In them nature stores up the elements that put pep, vigor and vim in all that eat them. They are naturally sweet and tempting in flavor. Eat them and benefit by the valuable mineral salts and other qualities that restore muscular vitality and refresh weary nerve cells.

Price of Cumberland and Plum Farmer Raspberry plants. Transplants \$1.00 per doz.; \$1.75 per 25; \$6.00, per 100, postpaid. Tip or 1 year plants, 85c per doz.; \$1.50 per 25; \$4.00 per 100, postpaid. By express, 250 for \$7.00; 500 for \$13.00; 1000 for \$25.00.

RED VARIETIES**PLANT IN SPRING OR FALL****545 Cuthbert**

A remarkable, strong, hardy variety. It stands the Northern winters and the Southern summers better than any other variety. Berries very large, conical, rich crimson; very handsome and so firm that they can be shipped hundreds of miles by rail in good condition. Flavor is rich, sweet and luscious. The leading red variety for market and home use. Price 75c per doz.; \$1.25 per 25; \$3.00 per 100, postpaid. By express, 250 for \$6.00; 500 for \$11.00; 1000 for \$20.00.

546 Yellow Varieties

GOLDEN QUEEN. This variety is almost identical with Cuthbert, except in color, it being a beautiful yellow. Fruit large, productive; quality first class. It is beyond doubt the finest and most profitable yellow berry grown. The fruit sells well on the market and is grand to display along with the red varieties. It attracts much attention. Price \$1.00 per doz.; \$1.75 per 25; \$6.00 per 100 postpaid.

547 Purple Varieties

COLUMBIAN. Very large, often an inch in diameter; dark red, bordering on purple; adheres firmly to stem, and will dry on the bush if not picked; of rich, sprightly flavor, the best for canning or evaporating, and probably the most productive of all raspberries. A most vigorous grower, canes ten to fifteen feet in length and often over an inch in diameter, strong and woody, its roots spreading and penetrating the soil to a great depth, thus enabling it to resist drought. It propagates from the tips, and never suckers from the roots. It is very hardy, enduring 28 degrees below zero without injury. Price \$1.00 per doz.; \$1.75 per 25; \$6.00 per 100, postpaid.

548 Everbearing Raspberries

ST. REGIS. This new raspberry of recent introduction stands in a class alone. It will produce fruit from June until the berries freeze in the fall or early winter. The fruit begins to ripen very early and continues on the new canes throughout the remainder of the summer and fall months. Berries are a bright crimson, good size, rich, sugary, with excellent raspberry flavor. Flesh firm and meaty, a good shipper. Canes stocky, of strong growth, with an abundance of dark green, leathery foliage. St. Regis is a heavy bearer and has proven one of the most profitable of the red varieties. 75c per doz.; \$1.25 per 25; \$3.00 per 100, postpaid. By express 250 for \$6.00; 500 for \$11.00; 1000 for \$20.00.

Medway, Mass., Apr. 21, 1924.

Gentlemen:

Strawberry plants arrived today all in first class condition.

Yours resp.,
H. L. PARTRIDGE.

All Plants Are Shipped as Soon After Order is Received as Weather Permits

Quality Blackberries

PLANT IN SPRING OR FALL

We grow only two varieties of blackberries which have all the merit a blackberry can have. All other varieties including some of the new fangled varieties have been discarded. Plant only these two varieties and you will continue growing blackberries for a money crop.

Our blackberry plants are all raised from root cuttings, insuring strong, well rooted plants, much superior to sucker plants. Please bear this in mind when comparing our prices with those of other catalogues.

The Blackberry is one of the most common and most tenacious of American native fruits. The cultivated varieties are much larger, juicier and better in quality. They are profitable for the local market as well as for home use. They are much appreciated from the home gardener for eating fresh, for canning and preserving and for cordials. No fruit of any kind is more wholesome. They are easily grown and bear the second year. Plant in rows six feet apart and three feet in row, requiring 2,420 plants per acre. Keep the ground light and rich; pinch the canes back when they have reached three or four feet in height.

549 Eldorado The vines are very hardy and vigorous, enduring the winters of the far Northwest without injury, and their yield is enormous. The berries are large, jet black, borne in large clusters and ripen well together; they are very sweet, melting, have no hard core, and keep for eight or ten days after picking, with quality unimpaired.

550 Mersereau This early, mammoth iron-clad blackberry originated in northwestern New York, where the mercury falls to from 15 to 25 degrees below zero, and the plants have never been injured. Berries are sparkling throughout and remain black under all conditions and circumstances. In quality it is exceptionally sweet, rich, melting and luscious, being without core. As a shipper and keeper, it is unsurpassed. The canes are of exceedingly strong, upright habit. Foliage large, abundant and entirely free from rust or blight.

Price of Eldorado and Mersereau. Strong 1 year, 5 for 50c; 10 for 90c; 25 for \$2.00, postpaid. By express, 100 for \$5.00; 250 for \$10.00.

Heavy 2 year, 5 for 60c; 10 for \$1.10; 25 for \$2.50, postpaid. By express, 100 for \$7.00; 250 for \$15.00.

RHUBARB

551 Linnaeus Leaf-stalks long, large, tender, juicy, produced quite early. Cellar-grown rhubarb with beautifully pink, tender stalks may be enjoyed in March by anyone who will devote a little time to it. For this crop the plants are grown from spring until fall in very rich soil so as to establish a number of crowns on each root. In the fall a number of roots are packed together with rich soil in some cool, dark cellar. After the crop has been cut, the roots are replanted in the garden to regain their vigor for the next year's forcing.

Our Rhubarb roots are extra choice, none better. Price 25c each; 5 for \$1.00; doz., \$2.00, postpaid. By express, 25 for \$2.25; 100 for \$8.00.

GOOSEBERRIES

Plant from 3 to 4 feet apart, in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential.

552 Downing A large, handsome fruit, green in color; fine flavor, immense cropper and always in demand at fancy prices. American variety, free from mildew; bush strong grower; wood thick and strong. 1 year, 30c each; 5 for \$1.00; doz., \$2.00, postpaid. By express, 25 for \$3.75; 100 for \$12.00.

2 year, 35c each; 5 for \$1.50; doz., \$3.00, postpaid. By express, 25 for \$4.00; 100 for \$15.00.

\$1,000 PER ACRE PROFIT IN CURRANTS

Currants planted in good fertile soil, with liberal manuring and good cultivation, should bring you from \$1,000 to \$1,500 per acre. Plant in rows 6 feet apart and 3 feet apart in rows, this requires 2420 plants to the acre. Prune more or less each year to get rid of the old wood and keep the bushes open. Currants are indispensable for table use, jellies, etc., and large quantities are required to supply our markets.

Extensive planting of currants have not been made, there is no overproduction like some fruits. The fruit always commands a high price, and the bushes last for years with proper treatment. The fruit is easily harvested, remain on the bushes a long time without becoming too ripe, and can be shipped to distant markets without spoiling.

553 Improved Wilder Red Currant we now offer. It has everything in its favor, the bushes are strong growers, upright, immensely productive, a sure bearer every year, clusters and berries are very large, of attractive bright red color. Excellent quality with mild sub-acid flavor. Ripens early and remains bright and firm until late. We have found it so much superior to Perfection have discontinued that variety.

Price 1 year, 15c each; \$1.25 per 10; \$2.50 per 25; postpaid. By express, \$8.00 per 100.

2 year, 20c each; \$1.75 per 10; \$3.75 per 25, postpaid. By express, \$11.00 per 100.

554 White Grape Currant This is the best of all white currants.

It is an excellent dessert variety because of its mildly acid flavor and large handsome clusters of golden green or white berries. It is very prolific. Price 1 year 20c each; \$1.50 per 10, postpaid; \$12.00 per 100 by express; 2 year 25c each; \$2.00 per 10, postpaid; \$15.00 per 100 by express.

HORSERADISH

555 Ransom's Giant Horseradish This new variety makes an enormous yield and is so early that it can be marketed before the common kind is ready; besides the roots are much larger and whiter. The roots sell in market at 5 to 10 cents per pound, and yield as high as 8,000 pounds per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow; every plant will live. Net profit \$300.00 to \$600.00 per acre. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities. Price of good roots 30c per dozen; \$1.95 per 100, postpaid; by express, 100 for \$1.75; 500 for \$7.50; 1000 for \$14.00.

556 Common Horseradish This useful condiment is easily grown, and prefers a rich, moist loam. Price 25c per dozen; \$1.55 per 100, postpaid; by express, 100 for \$1.35; 500 for \$6.25; 1000 for \$12.00.

DEWBERRIES

557 Lucretia The most largely grown of all the Dewberries for home or market. It is a trailing species of Blackberry. It is earlier than the earliest Blackberry, and larger than the largest of them. The trailing canes are hardy everywhere and free from disease. The fruit is superb, large and handsome; jet black, sweet and melting. 6 for 50c; 12 for 90c; 50 for \$2.50; 100 for \$4.50, postpaid; 1000 by express, \$25.00.

DEMING SPRAY PUMPS

The Deming line of spray pumps are made for service and we believe the best pumps made. If you need a spray pump for any use, write us and we will quote you a very low price, as we have them shipped direct from the factory. This gives our customers the best kind of a pump at a low price.

Western Reserve Grown Strawberry Plants



Progressive Everbearing

Plant In Spring or Fall

STRAWBERRY PLANTS ARE ALL QUOTED DELIVERED BY PARCEL POST. PLEASE BEAR THIS IN MIND WHEN COMPARING OUR PRICES WITH OTHER CATALOGUES. DELIVERED IN THIS WAY YOU WILL GET THE PLANTS PROMPTLY AND IN PERFECT CONDITION.

Years ago we discontinued the practice of shipping strawberry plants by express in slatted crates. In too many cases they arrive all dried up. We now ship orders of 500 or more in baskets, packed in damp moss by prepaid parcel post. This method of shipping has been very satisfactory, and by using different sized baskets we can handle any sized orders. You will like our method of shipping these plants especially if you have ever received any dried up in a slatted crate by express. We have received much favorable comment on our method of packing.

MANY BEGINNERS IN THE NURSERY BUSINESS MAKE A SPECIAL ON STRAWBERRIES OFFERING FOR \$2.00 OR \$3.00 PER 1000. DO NOT BE MISLED WITH CHEAP STRAWBERRY PLANTS. GOOD PLANTS CANNOT BE PRODUCED FOR ANY SUCH FIGURES. WE GRADE AND TRIM OUR PLANTS, THEY ARE ALL READY FOR YOU TO PLANT. OUR PLANTS ARE NOT STORED, BUT ARE DUG, PACKED, AND SHIPPED FROM OUR FIELDS DAY BY DAY AS DUG. WE GROW THEM ON SANDY UPLAND SOIL, WHICH GIVES THE FINEST ROOT SYSTEM.

WE ARE OFFERING ONLY THE VERY BEST VARIETIES, ALL MEDIOCRE SORTS HAVE BEEN DISCARDED.

All varieties of strawberries we list are perfect (Fertile) except Sample, and Big Late.

EARLY VARIETIES

558 Senator Dunlap PERFECT. Probably the most widely grown variety in the Northern part of North America. A very good cosmopolitan sort, succeeds almost everywhere, a great drouth resister. Blossom perfect, a strong pollinator. 25 for 50c; 100 for \$1.00; 250 for \$2.25; 500 for \$4.00; 1000 for \$7.50, postpaid.

559 Premier Has not yet been Equalled as an Early Berry. The wonderful productive berry that is putting new life into the strawberry industry. Demand for this variety is increasing from all parts of the United States. The berry is very large in size and a beautiful formed, bright red through and through, very delicious in flavor and a splendid shipper. It is the money making berry of all early varieties. Perfect flowering. 25 for 50c; 100 for \$1.00; 250 for \$2.25; 500 for \$4.00; 1000 for \$7.50, postpaid.

MID-SEASON VARIETIES

560 Ransom's New Giant Wonder (Largest strawberry grown, perfect flowering.) This new variety is the largest and most productive strawberry grown at the present time; it is also the sweetest and finest flavored of any variety, and holds up its size even to the last picking. Nine berries make a layer in a full sized quart box. The berries ripen without hollow centers or green tips; it will produce more than five times as many large berries to the row than any other variety. This berry is in a class by itself, as there are no berries like them. It has a wonderful root system which enables the plants to bring enormous loads of fruit to maturity in dry seasons, where many other kinds would prove a failure. It will pay you big to place such a splendid berry on your home market. 25 for \$1.00; 50 for \$1.75; 100 for \$3.25; 250 for \$7.00, postpaid.

561 Ransom's Improved Howard There has been considerable discussion about the Howard resembling the Premier. The strain of Howard which we have bred for the past several years no more resembles the Premier than a Chinaman does an Englishman. In the first place it succeeds where Premier and Dunlap would be total failures, the root system is larger than Premier, berries are roundish, and larger than Premier, red through to the center, and about one week later than Premier, and continues in bearing longer than any June variety. It is the sturdiest grower of any berry we have, with heavy dark green foliage. A fine shipper, and a big money maker. This variety needs no petting, is at home on sand, clay or black land. This berry has absolutely not a flaw. If you grow it once, you will continue fruiting it. Perfect flowering. 25 for 50c; 100 for \$1.25; 250 for \$2.40; 500 for \$4.35; 1000 for \$8.00, postpaid; 2000 or more \$7.50 per 1000, postpaid.

562 Glen Mary (Perfect.) A choice variety that will well repay extra care and culture, delighting the amateur; and one that is profitable also in a fancy market. Berries are large, bright glossy crimson, and so handsome as to bring the highest price; moderately firm and fine in flavor. The plant is vigorous and healthy, very productive, and the berries maintain their large size until the close of the season. Price 25 for 60c; 100 for \$1.25; 250 for \$2.50; 1000 for \$9.00, postpaid.

563 Gibson (Perfect.) The fruit is very large, conical, bright red clear through, very firm, of excellent quality, fine for table use or canning, and is equally good for market. The plants are exceptionally strong, healthy, vigorous upright growers, with an abundance of rampant dark green foliage. It produces a splendid root system and is a good drought resister. The Gibson is a strong pollinator, and the heaviest plant maker of any of the large growing varieties. It is well adapted to the narrow matted row or hill system. We have great faith in this variety, and shall make a large planting another spring. 25 for 50c; 100 for \$1.10; 250 for \$2.35; 500 for \$4.35; 1000 for \$8.00, postpaid.

564 Sample (Imp.) Originated in Massachusetts about eighteen years ago. Plants large, vigorous, perfectly healthy. A stocky, robust grower, a good plant maker, and is very productive of large, roundish, conical, bright glossy red berries, color extending clear to the center. Colors all over at once. Firm and of good quality. Ripens medium late, and is of very long season. A splendid variety for canning or home use, as well as one of the very best medium late sorts for market. This variety you can depend on in every season for lots of large berries. Aroma is the best fertilizer for Sample. 25 for 50c; 100 for \$1.00; 250 for \$2.25; 500 for \$4.25; 1000 for \$8.00, postpaid.

565 William Belt (Perfect.) The William Belt is a variety widely known for its high flavor and good qualities in every way. Fruit extra large, firm, color bright showy red. 25 for 50c; 100 for \$1.00; 250 for \$2.00; 500 for \$4.00; 1000 for \$7.50, postpaid.



Gibson

VERY LATE VARIETIES

566 Big Late (Imp.) Bright red glossy berries which have a fine flavor and aroma difficult to describe. It is unequaled for shipping as the berries keep in excellent condition for several days after picking. It is of great size and the plants are very prolific. Its foliage grows tall and spreading. One of the last strawberries to ripen. It should be planted with a good perfect flowering variety. Eaton is a good fertilizer for Big Late.

25 for 70c; 100 for \$1.75; 250 for \$3.25; 500 for \$5.50; 1000 for \$10.00, postpaid.

567 Eaton Perfect. This is our second season fruiting this splendid new variety. The berries are very large, smooth, the firmest berry we have ever seen, and of a beautiful dark glossy red which extends clear to the center of the berry, juicy, and of fine flavor. Light colored berries are out of date and a thing of the past in all markets. No berry on our list can beat the Eaton for canning, preserves and jell. The plants have a splendid root system, and are clean thrifty growers. Do not fail to plant Eaton you will never regret it. 25 for 70c; 100 for \$1.75; 250 for \$3.25; 500 for \$5.50; 1000 for \$10.00, postpaid.

568 Aroma Perfect. One of the best late varieties. Plants are large, very vigorous and healthy; fruit large to very large, roundish, of a bright, glossy red; of excellent quality and one of the most productive late varieties. Can always be depended on to bear a good crop of fine berries. 25 for 50c; 100 for \$1.00; 250 for \$2.25; 500 for \$4.00; 1000 for \$7.50, postpaid.

569 Mixed Strawberries In digging plants we sometimes get up too many of certain varieties, and have them left over. Occasionally a plot in the field becomes mixed. Mixed plants are made up either from plants left over, or from a mixed plot. They will be good plants, and when possible we will tell you the names of varieties. Price 25 for 30c; 50 for 50c; 100 for 75c; 250 for \$1.75, postpaid.

Waterbury, Conn., June 2, 1924.

Ransom Seed & N. Co.,
Geneva, O.

Gentlemen:—

I want to thank you for the splendid seeds and plants we received from you this spring. Next year you will have all our orders.

Yours truly,
EVERETT M. STANLEY.

Kinsman, Ohio, June 27, 1924.

Ransom Seed & N. Co.,
Geneva, O.

Dear Sirs:—

Please send the following order of seeds. I think every seed received from you this spring is growing. I have a nice looking garden planted June 1st.

Yours truly,
MRS. LISLE A. JEWELL.

FALL-BEARING OR EVERBEARING VARIETIES

Many people used to think that Everbearing Strawberries were a fraud but we now know this is not true. Everbearing Strawberries, if given plenty of water, will yield you great crops the first year they are planted and will keep on doing their bit clear up until frost strikes them.

570 Improved Progressive Berry resembles Dunlap in size and shape and color. Good yielding and one of the first successful Everbearing ever introduced. By planting the Improved Progressive you will get berries clear up until snow flies.

25 for 75c; 50 for \$1.25; 100 for \$2.00; 200 for \$3.50; 500 for \$7.00; 1000 for \$12.00, postpaid.

571 Champion Big in Size; Big in Yield. Rich in flavor, more drought resistant than other Everbearers. It is old enough and well enough established throughout the country so that it is not an experiment. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$4.00; 500 for \$7.50; 1,000 for \$14.00, postpaid.

Plymouth, Mich., Apr. 22, 1924.

Gentlemen:—

The nursery goods, and eggs arrived in first class condition. There was just one egg broken, so that I will blame that on myself. I might have done that taking it out of the case. They certainly were packed secure. If the hatch is as good as the packing I would call that 100 percent. I ever remain your customer.

MRS. E. W. THOMPSON.

Binghampton, N. Y., Apr. 21, 1924.

I owe you an apology for my letter to you yesterday. We found the rest of the raspberry plants. They were all nice plants and much pleased with them.

Yours truly,

FRED SHEELEY.

West Springfield, Pa., May 20, 1924.

Mr. Ransom.

Dear Sir:—

Just a word to tell you how much I appreciate the strawberry plants you sent me. They were fine and came in good shape. I think you will have an opening in this section for the sale of your goods in the near future.

Yours very truly,

W. Z. WOODRUFF.

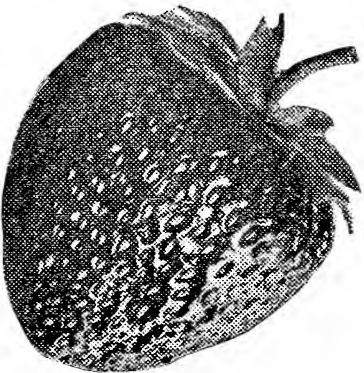
Schenectady, N. Y., Sept. 12, 1924.

Dear Sirs:—

Will you please send me your catalog. I want to get some of your everbearing strawberries. My neighbor ordered some of your berries, they are wonderful.

Yours truly,

ELLA NEAL.



Howard

WON'T YOU PASS OUR CATALOG TO YOUR NEIGHBOR

RANSOM FARMS POULTRY DEPARTMENT

Ransom's Pure Bred Baby Chicks

15 Years' Experience Shipping Baby Chicks

Our flocks are all on free range, pure bred, carefully culled for heavy egg production, and standard requirements. You cannot buy better chicks if you pay three times what we ask of a specialty breeder.

Large capacity (10,000 to 14,000 per week) during the height of the hatching season enables us to give you service, high quality, and reasonable prices. We hatch all our chicks in Mammoth Newtown Giant incubators. The chicks are large, fluffy, and full of life.

Chick orders are booked in rotation as they are received, consequently we suggest you place your order as far ahead of shipping date as possible. If you have a second choice, please so state in your order.

We guarantee 100% live delivery by prepaid parcel post. If any should be dead when they arrive, get a statement of the number from your post office, send it to us, and we will replace free of charge or refund money.

TERMS: It is best to remit full amount with order, as payment must be made in full before chicks can be shipped. Please do not ask us to ship chicks C.O.D. If it is not convenient to send full amount we will book your order for payment of 25%. The balance must be paid ten days before shipping date.

Do not be mislead or fooled on cheap chicks. They may seem cheap when you first buy them, but they always prove the most expensive in the end. Chicks hatched from pullets often result in heavy losses. It costs just as much to feed poor grades of chicks as good chicks, and the chances are they won't lay as many eggs as high class egg bred stock.

PRICE LIST OF BABY CHICKS, POSTPAID

Feb. 1st to May 15th.

	25	50	100	200	500
S. C. White Leghorn	\$4.00	\$ 7.50	\$14.00	\$27.00	\$65.00
S. C. Mottled Anconas	4.25	8.00	15.00	29.00	70.00
Barred Plymouth Rocks	5.00	9.50	18.00	35.00	85.00
White Plymouth Rocks	5.50	10.00	19.00	37.00	
White Wyandottes	5.50	10.00	19.00	37.00	90.00
S. C. Buff Orpingtons	6.50	11.00	20.00	39.00	
Light Brahmans	8.00	14.50	28.00		
Single and Rose Comb R. I. Reds	5.00	9.50	18.00	35.00	\$5.00

After May 15th

2c LESS PER CHICK EACH ON ALL BREEDS

HATCHING EGGS

We can supply hatching eggs from the very choicest matings shipped by prepaid parcel post in especial egg shipping boxes so carefully packed they will never arrive cracked or broken.

\$2.50 per 15; \$4.50 per 30; \$6.00 per 50; \$9.00 per 100 postpaid.

Can furnish hatching eggs from following breeds only:

S. C. White Leghorn, S. C. Mottled Anconas, Barred and White Plymouth Rocks, White Wyandottes, and S. C. R. I. Reds.

After May 15th 20% discount from above prices on all hatching eggs.

Ashtabula, O., Sept. 26, 1924.

R. D. 1

Ransom Seed & N. Co.
Geneva, O.
Dear Sirs:

Last March I wrote you to send me 100 day old White Wyandotte chicks soon after May 1st. On May 10th the day after receiving them I wrote you thanking you for two extra ones, and for such large vigorous baby chicks—they really did surprise me. Now I want to say that they are nearly five months old, and some of them already laying, and the whole 100 (as I only lost the two extra ones) are the largest, finest, healthiest chickens I ever saw and every one that sees them exclaims over them. None of them ever drooped except the two lost. Any one wishing to write me about how I raised the whole 100 can do so.

Yours very truly,
MRS. E. H. LAMBERT.

OUR CHICKS PLEASE OTHERS. THEY WILL PLEASE YOU

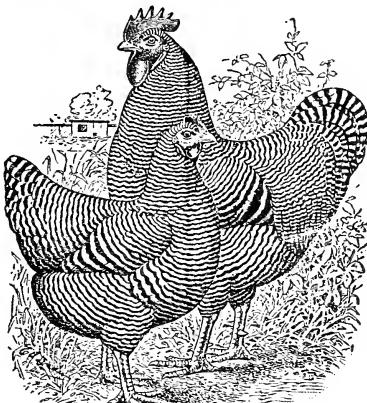
BROWN MEMORIAL HOSPITAL

Conneaut, Ohio, June 30, 1924.
 Ransom Seed & N. Co.
 Geneva, Ohio.

Gentlemen:—

On April 26th, 1923 we purchased 200 Barred Rock chicks from you. Out of the 200 we raised 180, 100 cockerels and 80 pullets. The cockerels we used for the table. The pullets began to lay in October, and since the first of last November, we have not purchased an egg for use in the Hospital, besides saving \$200.00 on our meat bill. We have kept poultry account and after deducting cost of chicks, feed, brooder, etc., we found that we saved \$250.00 on May 1st.

Yours very truly,
 JESSIE J. HUBBARD,
 Superintendent.



North Erwin, Pa., Apr. 30, 1924.
 Ransom Farms,
 Geneva, Ohio.

Gentlemen:—

The Ancona chicks received this A. M. all alive and in fine shape, and I am very much pleased with them.

Yours very truly,
 EDWIN A. HOUSEHOLDER.

Gowanda, N. Y., March 24, 1923.
 Ransom Farms,
 Geneva, Ohio.

Gentlemen:—

Kindly let me know earliest date you could ship me 1,000 S. C. Anconas. The ones you shipped last year, April 4th began laying before September 1st.

Very truly yours,
 D. GLENN HARVEY.

BARRED PLYMOUTH ROCKS

Chesapeake, O., Jan. 21, 1924.

Ransom Farms,
 Geneva, Ohio.

Dear Sirs:—

I ordered 100 Barred Rock chicks from you two year ago. Out of the 100 I raised 87 fine chickens. I intend to buy some this spring so please send me your price list at your earliest convenience.

Yours truly,
 MRS. ESTYL SCHNEIDER.

Rochelle, Ill., Apr. 3, 1924.

Ransom Farms,
 Geneva, Ohio.

Gentlemen:—

The S. C. Anconas arrived yesterday in fine condition, every one ready to jump out and eat. Many thanks for the extra one.

Yours truly,
 MRS. JNO. ZIMMERMAN.

Basking Ridge, N. J., May 20, 1924.

Ransom Farms,
 Geneva, Ohio.

Gentlemen:—

Enclosed please find check for 100 S. C. Anconas. My other chicks are wonderful. Your chicks have been highly recommended by me and next year I am sure you can count on several new customers from this section.

Respectfully yours,
 ANNA C. BECKER,
 Lord Stirling Farm.

P. S.—The Ancona chicks which you shipped on March 27th arrived during a heavy snow storm, every one alive and fine.

Shermansdale, Pa., May 16, 1923.

Ransom Farms,
 Geneva, Ohio.

Gentlemen:—

Received your shipment of chicks this evening all right.

Respectfully,
 MRS. JOHN C. SMITH.

New Galilee, Pa., Dec. 12, 1924.

Ransom Farms,
 Geneva, Ohio.

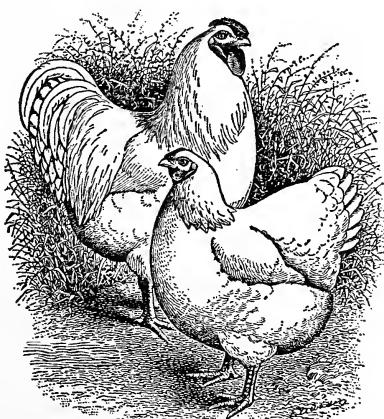
Gentlemen:—

Will you kindly tell, on the enclosed card, the strain of the Barred Rock chicks which I purchased from you last April? I have a number of cockerels—beautiful birds—that I wish to sell for breeding purposes.

Very sincerely,
 MRS. W. S. CHATLEY,

WHITE WYANDOTTES

Poultry the Most Profitable Live Stock if Started with Good Stock



571 Ransom's Berry Collection

- 2 Improved Wilder Currants
 - 2 Downing Gooseberry
 - 12 Cumberland Raspberry
 - 12 Cuthbert Raspberry
 - 10 Eldorado Blackberry

Regular value, \$3.60. Postpaid for \$2.75

572 \$3.00 Postpaid

- 100 Premier 100 Eaton
100 Improved Howard 50 Progressive

573 Mint Roots Mint is one of the hardest things to find in most stores.

things to find in most stores.
A few roots will supply your wants for mint sauce for a whole year; takes up so little room that every garden should contain some. 6 for 50c; doz., 90c; postpaid.

PHLOX

574 Phlox This is one of the most easily grown hardy perennials, and the large number of beautiful varieties now offered make it especially desirable. These noble flowers are not only beautiful as individuals, but the cheerful appearance of our gardens during the summer and autumn months is much indebted to them. Price: 30c each; 6 for \$1.50; 12 for \$2.75; postpaid. Mixed Colors.

575 Ransom's Fruit Tree Offer

**Carefully selected 4 to 7 foot trees; value \$9.25
Special price delivered by express \$8.00**

- | | |
|-----------------------------|--------------------------|
| 1. Yellow Transparent Apple | 1. Montmorency Cherry |
| 1. Wealthy Apple | 1. Champion Peach |
| 1. Delicious Apple | 1. Yellow St. John Peach |
| 1. McIntosh Apple | 1. Early Crawford Peach |
| 1. Baldwin Apple | 1. Elberta Peach |
| 1. Bartlett pear | 1. Salway Peach |
| 1. Burbank Plum | 1. Champion Quince |

576 \$3.00 Postpaid

- 25 Premier 25 Eaton
25 Improved Howard 25 Progressive

573 Mint Roots Mint is one of the hardest things to find in most stores.

577 Catnip Leaves and young shoots are used for seasoning. Also used as a mild nervine for infants. 20c each; 3 for 50c; doz., \$1.75, postpaid.

No. 578	25 Cuthbert Red Raspberry
\$9.50	100 Cumberland Black Cap
	25 Concord Grape
postpaid	100 Champion Ev'b'g Strawb'y

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MARY GREY

PRINCE D ORANGE

IRIS COVER COLLECTION IRIS LOVERS' COLLECTION

1 Root Mary Grey	\$0.50
1 Root Prince D Orange.....	.25
1 Root Rose Unique.....	.50
1 Root Eclipse50
Regular value..\$1.75	

SPECIAL OFFER We will mail one root of each of above separately labeled for \$1.25; three cover collections, 12 plants in all, for \$3.00.

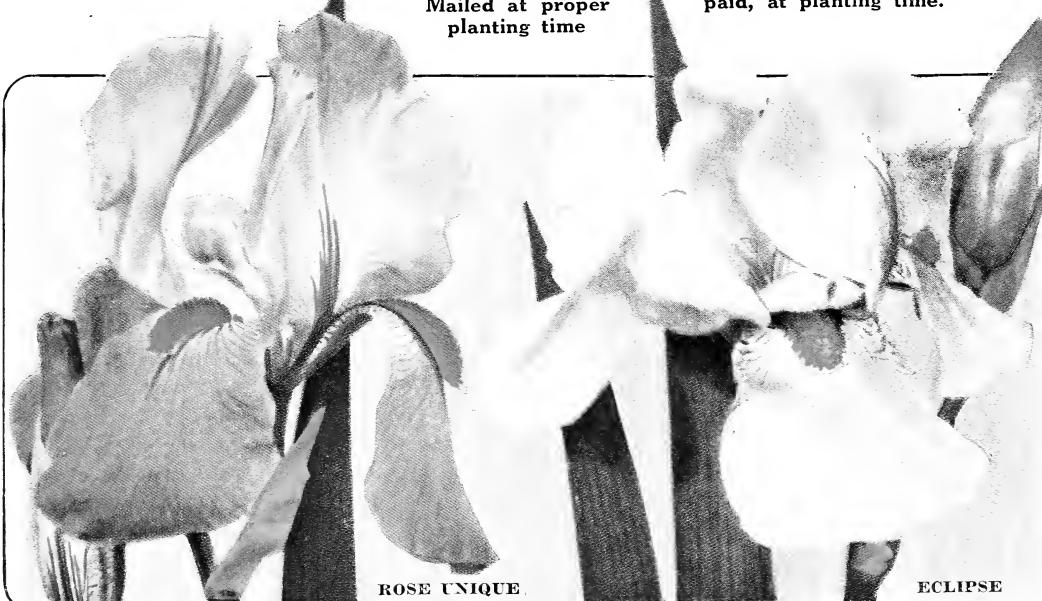
All Postpaid

Mailed at proper planting time

OF WIDE COLOR VARIATION

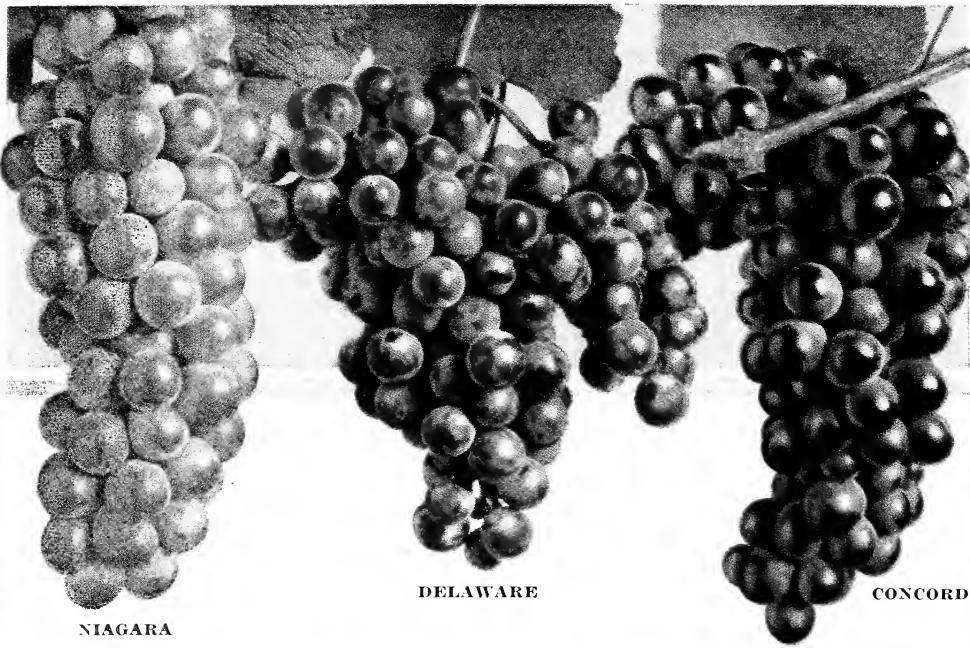
COTTAGE BOY—Deep lavender blue.
 CHELLES—Yellow and red.
 ALBICANS—White and faint yellow.
 FRO—Deep gold and chestnut brown.
 GYSELS—Lavender, white and purple.
 LADY—Rose and White
 LORD GREY—Wonderful rose fawn.
 QUAKER LADY—Smoky lavender
 ROSY GEM—Dark fawn in white.
 QUEEN OF GYPSIES—Dusky yellow.

SPECIAL OFFER We will mail one root of each of the above separately labeled for \$2.50, postpaid, at planting time.



ROSE UNIQUE

ECLIPSE



GRAPE ARBOR COLLECTION

Niagara

Delaware

Concord

ONE OF EACH POSTPAID FOR 60c
THREE OF EACH POSTPAID FOR \$1.50
DOZEN OF EACH POSTPAID FOR \$5.00

Heavy 2-year No. 1 Stock

RANSOM SEED & NURSERY CO.

Geneva, Ohio



CHAMPION EVERBEARING

100 Postpaid

\$3.00

LOCATED IN THE WESTERN RESERVE